

# Nomenclatural Synopsis of Carnivorous Phanerogamous Plants

## A WORLD CARNIVOROUS PLANT LIST

*By Jan Schlauer*

In spite of a first attempt by P. Taylor, Bob Ziemer, and J.A. Mazrimas in CPN 1974 to bring the flood of published names for the presently known carnivorous plants into an at least preliminary order, many questions concerning nomenclature and taxonomy of these plants still remained unanswered. On the other hand without a comprehensive synopsis it is almost impossible to avoid mistakes and to become oriented in the confusing mass of synonyms used—and often wrongly—in literature as well as in the horticultural trade. So it was decided in 1979 to reconsider the matter and to start a computerized listing of CP now containing also the “smaller and/or poorly understood genera,” infraspecific taxa, horticultural names (those most frequently used), and homonyms (the same name for another plant). As they are frequently accompanying herbalized collections and reappearing in local floras, manuscript names (marked “in sched.” = in schedis) and not properly described but published names (marked “nom. nud.” = nomen nudum) were also considered. Thus resulted an assemblage of c.2300 items being more than twice as expanded as the 1974 listing and representing a critical review rather than just an accumulation of names. A lumpers’ concept was followed considering the polymorphic and sometimes extremely variable nature of (the) most taxa. Where the circumstances were unclear or much disputed a monographer’s view of the genus or species group in question was followed (Maguire, Diels, Marchant, Conn, Danser, Casper, Taylor, Kondo, Schnell, etc.). No taxon was united with another unless clear evidence for this could be given. Of the proposedly valid names at least the protologue (original latin diagnosis or description) is known to the author. Although the present synopsis is hoped to sketch our current knowledge about CP nomenclature, the author would be appreciative for constructive criticism. The users and readers of this list are invited to point to mistakes or inadequacies in it which cannot be explained by any of the quoted references or the ICBN. Of course, missing recent new species would be a great enrichment!

### ACKNOWLEDGEMENTS

First of all I wish to express my thanks to Georg Müller, my friend and former fellow student who was kind enough to write the data processing program without which the present list would have been impossible and who was always ready to help as I had wishes to the perfection of this program. Great thanks I owe also to his family and especially to his mother who made the hours of my input - my work as agreeable for me as ever possible. Special thanks for taxonomic informations deserve P. Taylor, Kew, Dr. rer. nat. habil. S. J. Casper, Jena, Dr. Roessler, and Dr. Fessler, Munich. For literature informations I am indebted to Dr. Siegling, Frankfurt/Main and Mr. J.A. Mazrimas, Livermore who has also coordinated my cooperation with the CPN editorial team. Through the kind help of Mr. Motschenbach, Frankfurt and Dr. med. Siede, Frankfurt, many horticultural names (and errors!) could be discovered and corrected. Please note the following to avoid confusion:

- I. The typical infraspecific taxa (autonyms) are *not* listed.
- II. The synonymical references apply to the autonomous form of the cited taxon unless indicated otherwise.
- III. The infraspecific taxa belong to the typical superordinate infraspecific taxon unless indicated otherwise.

- IV. "pr. p." = pro parte (partly) has been replaced by "/".
- V. Author names appear capitalized.
- VI. All taxa including a " = " are not considered valid.
- VII. "s. l." = sensu lato (in the broad sense) has been replaced by "?"
- VIII. In some hybrids of horticultural origin the grower's name was cited following the bastard formula (in brackets); for natural hybrids the location was given.
- IX. In homonyms the author citations don't include the author of the older name.
- X. The families are arranged in systematical order, genera and species are arranged in alphabetical order.
- XI. The genus *Brocchinia* BAKER together with countless others which don't belong into this context at all was *not* listed but *Roridula* L. was included for rather traditional reasons.
- XII. Generic synonyms (*Chrysamphora* = *Darlingtonia* TORR.; *Polypompholyx* = *Utricularia* L.) were *not* listed.

## WHAT DO THE NAMES MEAN?

*By Larry Mellichamp, Botanist*

As you look over the world List of CP, you may be overwhelmed by its length and confused by some of the various individual listings. I hope these comments will help clarify matters.

This list contains almost every name ever published for a carnivorous plant. They are listed by family, then alphabetically by genus, then by species. Family names end in -aceae (for example Sarracenaceae) and represent a group of closely related genera. A genus is a naturally recognizable group of plants, such as the oaks, maples, sundews, and butterworts. The genus may contain one-to-many species. As an analogy, think of your own last name as being the genus name and your first name being the species name and write it "Smith, Tom." Then, just as your own family would contain one-to-several different individuals with different first names, so a genus contains populations of species, each recognizably different and with different species names. The difference between you and the plants in this analogy is that the plant "species" contain many individuals behaving as a population. Now, take your uncles' and aunts' families, of ten with different last names, and bring all of them together for a family reunion. This is roughly analogous to a plant family comprised of one to several different genera, each different, but related for some reason. You may call your "clan" the "Smith family" as a whole (if "Smith" was the founder of your family line generations ago) or it may go by a different family name, of ten unfamiliar to you and your generation. Likewise, the botanical family name is derived from the name of the genus which was first discovered and named.

Ever since the 17th Century professional botanists, horticulturists, and knowledgeable amateurs have been discovering new plants throughout the world. When a person believes he has found a plant that is new to science, he/she may publish a description of it along with a new name for the plant species. In order to be accepted, these names have to be **validly** published. That means they have to be published in a recognized publication (book or periodical) in accordance with the rules of the International Code of Botanical Nomenclature. These rules were written by botanists, for botanists, to standardize the often confusing process of naming plants worldwide. Valid names have to have a brief description of the plant, in Latin, and you have to state explicitly what the name refers to [whether a species (sp.), variety (var.), subspecies (ssp.), form (forma), or hybrid.] A name that does not have a description is called a *nomen nudum*, or "naked name," and it is not valid and cannot be used, ever again.

A plant species, of course, is a difficult-to-define entity; but it is easy to envision a species as a recognizable unit in nature consisting of individual plants growing in a defined area that are similar to each other *and* that can interbreed with each other *and* still maintain their similarity as a breeding population. For example, hybrids are *not* species because they cannot maintain their identity as they interbreed; they cause a blending together of the species that are crossing. No two individuals in a species are identical, just as no two humans are identical to each other. So, we have to define a species as a broad entity and take into account the variations in appearance among the individuals that may be present, some of which may differ significantly from each other depending on the particular spot in which they are growing (environmental influence) or their particular genetic composition (genetic influence). Sometimes human individuals may differ in these ways, and some turn out weird, but we still recognize them as humans! We cannot be too rigid in our definition of species. And of course don't forget that different botanists may have different opinions as to what characteristics are most important for recognizing differences in species, producing differing breakdowns and classifications of the same species or groups. In practice, a species is easily recognized by the person who has long studied it, even though he may not be able to explain it to you, and a novice should not be too quick to think he understands all of the variation in a species after seeing a few plants. This is why botanists and others do elaborate field work trying to visit all of the areas where a species is believed to grow and collect all of the different extremes in appearance to make first-hand comparisons. People who grow only a few plants from a few collections may not be seeing the whole picture, and the plants they do see may be very *similar* or even very *different* from the majority of the individuals throughout the range of a species.

The *name* of a plant species always consists of two parts, a generic name (a noun) and a specific epithet (an adjective modifying or describing that noun, often called the "species name"). This two-part name is called a *binomial*. The genus *Sarracenia* represents a group of similar plants consisting of about 10 different recognizable species, each would be identified by its specific epithet, like *Sarracenia purpurea*, *Sarracenia flava*, *Sarracenia minor*, etc. The specific epithet is usually descriptive of some characteristic of the species (such as *purpurea* means "purple," *flava* means "yellow," *minor* means "smaller," etc.), or is named after a person or place (such as *jonesii* after "Jones." and *alabamensis* after "Alabama"). In a sentence after you first mention a genus name, it can be abbreviated by listing the first letter only, such as *S. purpurea*; species names can *never* be correctly abbreviated. You may have noticed that a generic name can be correctly used only one time in all the world, and that it can be used by itself to conjure up an image of a group of plants; whereas a species name can be used many times (it is simply a descriptive adjective) and has meaning *only* when it is linked to a genus name.

When a person names a plant species, his/her name is placed after the name of the plant whenever the species is formally listed in a book or article. Often the names of well-known persons are abbreviated. Thus, *Sarracenia purpurea* L. means that the species we know as "*Sarracenia purpurea*" was first validly named by Carl Linnaeus, the 18th Century Swedish naturalist. The reasons for giving the author's names in formal listings are simple: it allows you to trace back to the original description in the literature (by helping you to identify a book or article written by that person) and it allows you to differentiate two similar names published for the same plant species. For example, *Sarracenia minor* Sweet was a new name given to a species by a man named Sweet. Later investigations (the reading of Sweet's original description) show us that this plant was really NOT the same *S. minor* Walter: while it turns out that the *S. minor* of Sweet is really *S. rubra*. Thus, *S. minor* Sweet becomes a *synonym* of the correctly named *S. rubra* Walter because *S. rubra* was first validly named by Walter also. In this case, you have two different names used for the same plants, and that would lead to confusion. So you see it becomes a matter of who names a species validly *first*; then no one else can name that species, or use that name for another species.

As you look through the listing, you will find that some species have been named many different times by different people. If more than one person names the same species, at a different time or from a different place (the second person may have thought the species was new, but didn't compare it carefully with the first discovery, or the second person didn't know that the species had already been validly named) then the later name becomes a *synonym* and will be shown in the list as “= the correct species name.” The rule is that the first validly published name is the correct one. (Several names may be *validly* published; but only one can be *correct* for a given species, that is the first or oldest one.)

There are also those few occasions of more than one correct name for a plant if there is more than one **opinion** about what the plant is. The classic case is the *Sarracenia rubra* complex. *Sarracenia rubra* may be seen as one big species with a broad geographical range. Or, it may be seen on one extreme as 4 different entities, each in a separate region and each worthy of species recognition. Thus we would have *S. rubra*, *S. jonesii*, *S. alabamensis* subspecies *alabamensis* in central Alabama and *S. alabamensis* ssp. *wherryi* in southern Alabama. Each of these names is valid and correct. If on the other hand you believe there is one big species with 5 recognizable sub-types within it that are not worthy of separate **species** recognition, you can have *S. rubra* with 5 **subspecies** as follows:

- S. rubra* ssp. *rubra*
- S. rubra* ssp. *jonesii*
- S. rubra* ssp. *alabamensis*
- S. rubra* ssp. *wherryi*
- S. rubra* ssp. *gulfensis*

The reason for repeating the name “*rubra*” in *S. rubra* ssp. **rubra** is that when you divide up a large geographically widespread species, you take the original or most typical portion of that species and simply repeat its original name as the subspecies name for that entity. To look at it another way, if you start with *S. rubra* and none others, you don't have to differentiate *S. rubra* any further. As soon as you find another “kind” of *S. rubra* that you want to recognize, then you have to differentiate it (by name) from the original. So, when you name *S. rubra jonesii*, you then automatically **by convention** create the name *S. rubra rubra*. The convention is simply a rule that botanists choose to follow to make names below the level of species uniform in appearance and perfectly clear as to which subspecies (or variety) you are referring to. If you recognize *S. jonesii* as a separate species not that similar to *S. rubra*, then they would be known simply as *S. jonesii* and *S. rubra*. The difference between a subspecies and a variety is that a subspecies is a “recognizable variation” of a species that does not grow with the typical species; while a variety is a “recognizable variation” that does grow within the range of the typical species. Also, a subspecies is usually more different from the typical species (2 or 3 good differences) and a variety is only a little different from the typical species (maybe just one or two good differences).

The last thing I want to point out at this time is the naming of hybrids (a hybrid is a cross between two different parents, presumably between two different species). When you find a natural hybrid, or create one artificially, you have the choice of two forms of naming. One is simply to use a formula: *S. flava* × *S. purpurea*. Or, you can go one step further and give it a “hybrid binomial” in the same form as a species name. This is usually done if the hybrid exists in nature, produces viable seed, and would be encountered by anyone on a field trip. The above hybrid would then be known as *S. × catesbaei*. The “×” or “times sign” (not simple an “ex”) indicates a hybrid and the name is read “*Sarracenia* hybrid *catesbaei*” [pronounced “sair ah sin ee uh—hybrid—kates bee eye] or “the hybrid *Sarracenia catesbaei*.” A hybrid binomial is treated like a species name: it is in Latin, (underlined in writing or italicized in printing) and has an authority (author's name) such as *S. × catesbaei* (Elliott) Bell. In this case, Elliott used the name “*catesbaei*” first, but not as a hybrid. When Bell recognized this plant as a hybrid, he “reformulated” the name to reflect this and used the × sign. The name is now new in the proper format, but using Elliott's epithet. So, Elliott's name goes in

parentheses as the first author to use an epithet that IS NOW USED IN A MORE CORRECT NAME. This will be true of any authority name used in parentheses in the list. These parenthetical authors are being given credit for "inventing" a name, but it is now being used in the proper context by a later person whose name goes last. In the case of changes of format, mis-identifications, or differences of taxonomic opinion (where a species is believed to better fit in a different genus), you often get author's names in parentheses.

The bottom line is that you do not have to use author's names when normally using scientific names; they are there in formal listings to help clarify problems and indicate the technicalities of botanical nomenclature. Do not let them bother you; but do understand what they mean.

## Darlingtonia *TORR* -

*D. californica* *TORR*. Calif., Oregon USA

## Heliamphora *BENTH* -

*H. heterodoxa* *STEYERM*. Mt. Ptari-tepui, Ven.

*H. heterodoxa* f. *glabra* (*MAGUIRE*) *STEYERM*. Serra do Sol, Ven.

*H. heterodoxa* var. *exappendiculata* *MAGUIRE* & *STEYERM*. Mt. Churi-tepui, Mt. Chimata-tepui, Ven.

*H. heterodoxa* *STEYERM*. var. *exappendiculata* *MAGUIRE* & *STEYERM*. f. *glabella* *STEYERM*. Mt. Auyan-tepui, Ven.

*H. heterodoxa* *STEYERM*. var. *glabra* = *heterodoxa* *STEYERM*. f. *glabra* *STEYERM*.

*H. lonasi* *MAGUIRE* Mt. Ilu-tepui, Ven.

*H. macdonaldae* *GLEASON* = *tatei* *GLEASON* f. *macdonaldae* (*GLEASON*) *STEYERM*.

*H. minor* *GLEASON* Mt. Auyan-tepui, Ven.

*H. minor* *GLEASON* f. *laevis* *STEYERM*. Mt. Auyan-tepui, Ven.

*H. neblinae* *MAGUIRE* = *tatei* *GLEASON* var. *neblinae* (*MAGUIRE*) *STEYERM*.

*H. neblinae* *MAGUIRE* var. *parva* *MAGUIRE* = *tatei* *GLEASON* var. *neblinae* (*MAGUIRE*) *STEYERM*. f. *parva* (*MAGUIRE*) *STEYERM*.

*H. neblinae* *MAGUIRE* var. *viridis* *MAGUIRE* = *tatei* *GLEASON* var. *neblinae* (*MAGUIRE*) (*MAGUIRE*) *STEYERM*.

*H. nutans* *BENTH*. Mt. Roraima, Ven.

*H. tatei* *GLEASON* Mt. Duida, Ven.

*H. tatei* *GLEASON* f. *macdonaldae* (*GLEASON*) *STEYERM*. Mt. Duida, Ven.

*H. tatei* *GLEASON* var. *macdonaldae* (*GLEASON*) *MAGUIRE* = *tatei* *GLEASON* f. *macdonaldae*

*H. tatei* *GLEASON* var. *neblinae* (*MAGUIRE*) *STEYERM*. Cerro de la Neblina, Ven.

*H. tatei* *GLEASON* var. *neblinae* (*MAGUIRE*) *STEYERM*. f. *parva* (*MAGUIRE*) *STEYERM*. Cerro de la Neblina, Ven.

*H. tyleri* *GLEASON* = *tatei* *GLEASON*

## Sarracenia *L*.

*S. acuta* *RAF.* = *rubra* *WALT.*

*S. adunca* *SM.* = *minor* *WALT.*

*S. ahlesii* *BELL* & *CASE* = *alata* *WOOD* X *rubra* *WALT.* Ala., Miss. USA

*S. alabamensis* *CASE* & *CASE* = *rubra* *WALT.* ssp. *alabamensis* (*CASE* & *CASE*) *SCHNELL*

*S. alabamensis* *CASE* & *CASE* ssp. *wherryi* *CASE* & *CASE* = *rubra* *WALT.* ssp. *wherryi* (*CASE* & *CASE*) *SCHNELL*

- S. alata** WOOD Ala., Miss., La., Tex. USA  
 S. areolata MACF. = leucophylla RAF. X alata WOOD Ala., Miss. USA  
 S. atkinsoniana HORT. EX NICHOLS. = flava L. X purpurea L.  
 S. atropurpurea HORT. BULL = flava L.  
 S. atrosanguinea HORT. BULL EX ANDRE = flava L.  
 S. aurea SARTWELL = purpurea L. f. heterophylla (EATON) FERN.  
 S. brucei HORT. = ?  
 S. calceolata NUTT. = psittacina MICHX.  
 S. cantabrigiensis LYNCH EX ZAHN = leucophylla RAF. X minor WALT.  
 S. carolii-schmidtii HORT. BONST. = (purpurea L. X rubra WALT.) X purpurea L.  
 S. catesbaei (ELLIOTT) BELL = flava L. X purpurea L. Va., NC, SC, Ga., Fla., Ala. USA  
 S. catesbaei HARPER = leucophylla RAF. X flava L. /leucophylla RAF. X rubra WALT.?  
 S. catesbaei MOHR = flava L.  
 S. catesbaei SMALL = alata WOOD  
 S. chelsonii HORT. VEITCH = rubra WALT. X purpurea L.  
 S. chelsonii MAST. = purpurea L. X rubra WALT. NC, SC, Ga., Fla., Ala. USA  
 S. claytonii NICHOLS. = ? X ?  
 S. cookiana HORT. = (flava L. X minor WALT.) X purpurea L. ?  
 S. courtii MAST. = purpurea L. X psittacina MICHX. Ga., Fla., Ala., Miss. USA  
 S. crispata HORT. BULL EX ANDRE = flava L. X minor WALT. Sc. USA /alata WOOD  
 S. decora HORT. EX MAST. = psittacina MICHX. X minor WALT.  
 S. drummondii CROOM = leucophylla RAF.  
 S. drummondii CROOM var. alba HORT. EX NICHOLS. = leucophylla RAF.  
 S. drummondii CROOM var. rubra HORT. EX NICHOLS. = leucophylla RAF.  
 S. drummondii CROOM var. undulata (DECNE.) BAILEY = leucophylla RAF.  
 S. erythropus BULL = flava L.  
 S. evendine HORT. = leucophylla RAF. X (flava L. X purpurea L.)  
 S. excellens HORT. EX NICHOLS. = leucophylla RAF. X minor WALT. Ga., Fla. USA  
 S. exculta HORT. EX NICHOLS. = purpurea L. X (flava L. X minor WALT.)  
 S. exornata HORT. EX NICHOLS. = purpurea L. X (flava L. X minor WALT.)  
 S. exornata S.G. = purpurea L. X alata WOOD Ala., Miss. USA  
 S. farnhami HORT. EX MACG. = leucophylla RAF. X rubra WALT. Fla. USA  
 S. fildesii HORT. EX NICHOLS = flava L.  
 S. flambeau HORT. EX MACF. = purpurea L. X minor WALT.  
**S. flava** L. Va., NC, SC, Ga., Fla., Ala. USA  
 S. flava L. var. atrosanguinea BULL & MAST. = flava L.  
 S. flava L. var. catesbaei MOHR = flava L.  
 S. flava L. var. crispata MAST. = flava L. X minor WALT. / alata WOOD  
 S. flava L. var. erythropus BULL = flava L.  
 S. flava L. var. gigantea HORT. = flava L.  
 S. flava L. var. limbata BULL & MAST. = flava L.  
 S. flava L. var. maxima MAST. = flava L.  
 S. flava L. var. media MACF. = flava L.  
 S. flava L. var. minima MAST. = flava L.  
 S. flava L. var. oreophila KEARNEY = oreophila (KEARNEY) WHERRY  
 S. flava L. var. ornata BULL = flava L.  
 S. flava L. var. picta HORT. EX NICHOLS. = flava L.  
 S. flava L. var. regulii SHUTTLEW. & MAST. = flava L.  
 S. formosa HORT. VEITCH EX MAST. = minor WALT. X psittacina MICHX. Ga., Fla. USA.

- S. georgiana* HORT. BONST. = (purpurea L. X (purpurea L. X rubra WALT.) X (minor WALT. X purpurea L.)
- S. gibbosa* RAF. = purpurea L.
- S. gilpini* BELL & CASE = rubra WALT. X psittacina MICHX. Ga., Fla., Ala., Miss. USA
- S. gronovii* WOOD = alata WOOD /flava L. X leucophylla RAF. / rubra WALT.
- S. gronovii* WOOD var. alata WOOD = alata WOOD
- S. gronovii* WOOD var. drummondii WOOD = X leucophylla RAF.
- S. gronovii* WOOD var. flava WOOD = flava L.
- S. gronovii* WOOD var. rubra WOOD = rubra WALT.
- S. harperi* BELL = flava L. X minor WALT. NC, SC, Ga., Fla. USA
- S. heterophylla* EATON = purpurea L. f. heterophylla (EATON) FERN.
- S. heterophylla* ELLIOTT EX STEUD. = flava L.
- S. hybrida-diesneriana* HORT. HEFKA = (psittacina MICHX. purpurea L.) flava L.
- S. hybrida-diesneriana* HORT. HEFKA var. laschkei HORT. = purpurea L. X psittacina MICHX.) X flava L. X leucophylla RAF.)
- S. hybrida-diesneriana* HORT. HEFKA var. mitchelliana HORT. = leucophylla RAF. X purpurea L.
- S. hybrida-diesneriana* HORT. HEFKA var. vogeliana HORT. = purpurea L. X psittacina MICHX.) flava L. X purpurea L.)
- S. illustrata* HORT. EX NICHOLS. = flava L. X flava L. X purpurea L.)
- S. intermedia* HORT. = ? X ?
- S. jonesii* WHERRY = rubra WALT. ssp. jonesii WHERRY) WHERRY / rubra WALT. ssp. wherry (CASE & CASE SCHNELL
- S. kaufmanniana* HORT. BONST. = purpurea L. X rubra WALT.) purpurea L.
- S. laciniata* KERNER = leucophylla RAF.
- S. lacunosa* BARTR. = leucophylla RAF.
- S. laschkei* HORT. HEFKA = X purpurea L. X psittacina MICHX.) X flava L. X leucophylla RAF.)
- S. leucophylla*** RAF. Ga., Fla., Ala., Miss. USA
- S. macrophylla* HORT. EX GENTIL nom. nud.
- S. maddisoniana* HORT. EX NICHOLS. = psittacina MICHX. X minor WALT.
- S. mandaiana* HORT. PITCHER & MANDA EX MAST. = leucophylla RAF. flava L.
- S. 'marston mill'* HORT. = X leucophylla RAF. X flava L. X X X leucophylla RAF. X flava L. X purpurea L.) X flava L.
- S. media* BARTR. EX MACF. = rubra WALT.
- S. melanorhoda* HORT. VEICH EX NICHOLS. = purpurea L. X flava L.) X purpurea L.
- S. mesoniana* HORT. nom. nud.
- S. minor* SWEET = rubra WALT.
- S. minor*** WALT. NC, SC, Ga., Fla. USA
- S. 'miss hiroko'* HORT. = ?
- S. mitchelliana* HORT. EX NICHOLS. = leucophylla RAF. X purpurea L. Ga., Fla., Ala., Miss. USA
- S. mooreana* HORT. VEITCH = flava L. X leucophylla RAF. Ga., Fla., Ala. USA
- S. moorei* HORT. EX MAST. = flava L. X leucophylla RAF.
- S. nutans* D. DIETR. = heliamphora nutans BENTH.
- S. oreophylla*** (KEARNEY) WHERRY Ga., Ala. USA
- S. parviflora* RAF. = purpurea L. ssp. venosa RAF.
- S. patersonii* HORT. EX NICHOLS. = leucophylla RAF. X purpurea L.
- S. popei* HORT. EX MAST. = flava L. X rubra WALT. NC, SC, Ga., Fla., Ala. USA
- S. porphyroneura* HORT. EX MACF. = flava L. X purpurea L.
- S. psittacina*** MICHX. Ga., Fla., Ala., Miss., La. USA
- S. psittacina* MICHX. var. minor HOOK. = psittacina MICHX.

- S. pulchella* GROOM = psittacina MICHX.
- S. purpurea*** L. N. Am
- S. purpurea*** L. f. *heterophylla* (EATON) FERN. Newfoundland, Nova Scotia, Canada; Mich. NJ., NY. USA
- S. purpurea* L. f. *incisa* ROUSSEAU & ROULEAU = purpurea L.
- S. purpurea* L. f. *plena* (KLAWE) ERSKINE = purpurea L.
- S. purpurea* L. mut. *heterophylla* WHERRY = purpurea L. f. *heterophylla* (EATON) FERN.
- S. purpurea* L. ssp. *gibbosa* WHERRY = purpurea L.
- S. purpurea*** L. ssp. *venosa* (RAF.) WHERRY range from NJ. S USA
- S. purpurea* L. var. *heterophylla* (EATON) TORR. = purpurea L. f. *heterophylla* (EATON) FERN.
- S. purpurea* L. var. *ripicola* BOIVIN = purpurea L.
- S. purpurea* L. var. *stolonifera* MACF. & STECKB. = purpurea L.
- S. purpurea* L. var. *terrae-novae* LA PYLAIE = purpurea L.
- S. purpurea* L. var. *typica* MACF. = purpurea L.
- S. purpurea* L. var. *venosa* FERN. = purpurea L. ssp. *venosa* RAF.
- S. readii* BELL = leucophylla RAF. X *rubra* WALT. Ga., Fla., Ala., Miss. USA
- S. rehderi* BELL = *rubra* WALT. X *minor* WALT. NC, SC, Ga., Fla. USA
- S. rubra*** WALT. NC, SC, Ga., Fla., Ala., Miss. USA / *rubra* WALT. ssp. *alabamensis* (CASE & CASE) SCHNELL / *rubra* WALT. ssp. *wherryi* (CASE & CASE) SCHNELL
- S. rubra* WALT. f. *jonesii* (WHERRY) BELL = *rubra* WALT. ssp. *jonesii* (WHERRY) WHERRY
- S. rubra*** WALT. ssp. *alabamensis* (CASE & CASE) SCHNELL Ala. USA
- S. rubra*** WALT. ssp. *gulfensis* SCHNELL Fla. USA
- S. rubra*** WALT. ssp. *jonesii* (WHERRY) WHERRY NC, SC, Fla., Ala., Miss. USA
- S. rubra*** WALT. ssp. *wherryi* (CASE & CASE) SCHNELL Ala. USA
- S. rubra* WALT. var. *acuminata* A.D.C. = *rubra* WALT.
- S. rugelii* SHUTTLEW. EX A.D.C. = *flava* L.
- S. sanderae* NICHOLS. = leucophylla RAF. X *flava* L. X *minor* WALT.) X *purpurea* L.) ?
- S. sanderiana* HORT. SANDERS EX NICHOLS. = leucophylla RAF. X leucophylla RAF. X *rubra* WALT.)
- S. sledgei* MACF. = *alata* WOOD
- S. stevensii* HORT. EX NICHOLS. = X *minor* WALT. X *purpurea* L. NC, SC, Ga., Fla. USA
- S. swaniana* HORT. EX NICHOLS./W.M. ROBINSON = *minor* WALT. X *purpurea* L. NC, SC, Ga., Fla. USA
- S. sweetii* A.D.C. = *rubra* WALT.
- S. tolliana* HORT. EX NICHOLS. = *flava* L. X *purpurea* L.
- S. umlaufiana* HORT. HEFKA = (*purpurea* L. X *psittacina* MICHX. ) X leucophylla RAF. X *psittacina* MICHX.)
- S. undulata* DECNE. = leucophylla RAF.
- S. variolaris* MICHX. = *minor* WALT.
- S. venosa* RAF. = *purpurea* L. ssp. *venosa* RAF.
- S. vetteriana* HORT. HEFKA = *flava* L. X *purpurea* L. X *flava* L.) X *flava* L. X *purpurea* L.)
- S. vittata* (maculata) HORT. EX NICHOLS. = *purpurea* L. X *purpurea* L. X *rubra* WALT.)
- S. vogeliana* HORT. HEFKA = *purpurea* L. X *psittacina* MICHX.) X *flava* L. X *purpurea* L.)
- S. williamsii* HORT. EX MAST. = *flava* L. X *purpurea* L.



- S. willisii* HORT. VEITCH EX NICHOLS. = (*purpurea* L. X *psittacina* MICHX.) X (*purpurea* L. X *flava* L.) X *purpurea* L.)  
*S. willmottae* HORT. BRUCE = *flava* L. X *purpurea* L.) X *purpurea* L.  
*S. wilsoniana* HORT. EX NICHOLS. = *flava* L. X *purpurea* L.  
*S. wrigleyana* HORT. VEITCH = *psittacina* MICHX. X *leucophylla* RAF.  
*S. wrigleyana* S.G. = *leucophylla* RAF. X *psittacina* MICHX. Ga., Fla., Ala., Miss. USA

## Byblis SALISB.

- B. caerulea* R. BR. = *liniflora* SALISB.  
*B. filifolia* PLANCH. = *liniflora* SALISB.  
***B. gigantea*** LINDL. Au  
*B. lindleyana* PLANCH = *gigantea* LINDL.  
***B. liniflora*** SALISB. Au, N. Guin.

## Cephalotus LABILL.

- C. follicularis* LABILL. W Au

## Roridula L.

- R. brachysepala* GDGR. = *dentata* L.  
*R. crinita* GDGR. = *gorgonias* PLANCH.  
***R. dentata*** L. S Af  
***R. gorgonias*** PLANCH. S Af  
*R. muscicapa* GAERTN. = *dentata* L.  
*R. verticillata* PERS. = *dentata* L.

## Aldrovanda L.

- A. verticillata* ROXB. = *vesiculosa* L.  
***A. vesiculosa*** L. Eu, Af, India, Japan  
*A. vesiculosa* L. var. *aquitana* DURIEU = *vesiculosa* L.  
*A. vesiculosa* L. var. *australis* DARWIN = *vesiculosa* L.  
*A. vesiculosa* L. var. *duriaei* CASPARY = *vesiculosa* L.  
*A. vesiculosa* L. var. *verticillata* ROXB. = *vesiculosa* L.

## Dionaea ELLIS ex L.

- D. muscipula*** ELLIS EX L. E USA  
*D. muscipula* ELLIS EX L. f. *erecta* HORT. EX CLEMESHA nom. nud. = *muscipula* ELLIS EX L.  
*D. muscipula* ELLIS EX L. f. *filiformis* HORT. EX CLEMESHA nom. nud. = *muscipula* ELLIS EX L.  
*D. muscipula* ELLIS EX L. f. *linearis* HORT. EX CLEMESHA nom. nud. = *muscipula* ELLIS EX L.

## Drosera L.

- D. acaulis*** L.F. S Af  
*D. acaulis* SENSU HAMET = *pauciflora* BANKS EX DC.  
***D. adelae*** F. MUELL. NE Au  
*D. adelae* F. MUELL. var. *latior* F. MUELL. in sched. = *schizandra* DIELS  
*D. adscendens* PLANCH. = *villosa* ST. HIL.  
*D. adscendens* R. BR. in sched. = *indica* L.  
***D. affinis*** WELW. EX OLIVER tr Af

- D. alba** PHILL. S Af, Cape  
D. albiflora BANKS EX PLANCH. = trinervia SPRENG.  
D. aldrovanda F. MUELL. = Aldrovanda vesiculosa L.
- D. allciae** HAMET S Af  
D. americana WILLD. = intermedia HAYNE /capillaris POIR. var. brasiliensis  
DIELS  
D. anagallidiflora F. MUELL. in sched. = glanduligera LEHM.  
**D. andersoniana** FITZG. EX EWART. & WHITE Au  
D. androsaeca DIELS = parvula PLANCH.  
D. 'anfil' KUSAKABE = anglica HUDS. X filiformis RAF.  
D. anglica HUDS. X intermedia HAYNE PAPE EX NOELDEKE = rotundifolia L.  
X anglica HUDS.
- D. anglica** HUDS. Eu, N Am boreal, Japan  
D. anglica HUDS. f. minor ABROMEIT = anglica HUDS.  
D. anglica HUDS. var. albensis DOMIN = anglica HUDS.  
D. anglica HUDS. var. obovata (KOCH) PLANCH. = rotundifolia L. X anglica  
HUDS.  
D. anglica HUDS. var. pusilla KIHLM. = anglica HUDS.  
D. anglica HUDS. var. subuniflora DC. = anglica HUDS.  
D. angustifolia F. MUELL. = indica L.  
D. angustifolia F. MUELL. var. purpuriflora F. MUELL. = indica L.  
D. annua REED = brevifolia PURSH  
D. 'anpill' KUSAKABE = anglica HUDS. X capillaris POIR.  
D. 'anterm' KUSAKABE = anglica HUDS. X intermedia HAYNE  
D. arbuscula PREISS in sched. = gigantea LINDL.
- D. arcturi** HOOK. Au, N. Zeal.  
**D. arenicola** STEYERM. Ven.  
**D. arenicola** STEYERM. var. **occidentalis** MAGUIRE & WURDACK Ven.  
D. ascendens ST. HIL. = villosa St. Hil.  
D. atra COL. = arcturi HOOK.  
D. auriculata BACKH. EX PLANCH. = peltata THUNB. ssp. auriculata (BACKH.  
EX PLANCH.) CONN  
D. auriculata PLANCH. = peltata THUNB.
- D. banksii** R. BR. EX DC. N Au  
**D. barbiger** PLANCH. SW Au  
D. beleziana E.G. CAMUS = intermedia HAYNE X rotundifolia L.
- D. bequaertii** TATON C Af  
D. bifida R. BR. in sched. = neesii LEHM.  
D. biflora WILLD. EX ROEM. & SCHULT. = pusilla H.B.K.  
D. billardieri TRATT. EX STEUD. = binata LABILL.
- D. binata** LABILL. Au, N. Zeal.  
D. binata LABILL. var. dichotoma (BANKS & SOLAND. EX SM.) HORT. = binata  
LABILL.  
D. binata LABILL. var. multifida HORT. = binata LABILL.  
D. binata LABILL. var. multifida HORT. f. extrema HORT. nom. nud. = binata  
LABILL.  
D. brasiliensis MART. = graminifolia ST. HIL.
- D. brevifolia** PURSH N Am boreal  
D. brevifolia PURSH var. major HOOK. = capillaris POIR.
- D. bulbigena** MORRISON Au  
D. bulbosa DIELS = bulbosa HOOK. var. major DIELS  
**D. bulbosa** HOOK. Au  
**D. bulbosa** HOOK. var. **major** DIELS Au  
**D. burkeana** PLANCH. S Af

- D. burkeana* *PLANCH.* f. *angustifolia* *HUMB.* in sched. = *humbertii* *EXELL & LAUNDON*
- D. burkeana* *SENSU* *DIELS* = *natalensis* *DIELS* /*burkeana* *PLANCH.*
- D. burkeana* *SENSU* *KEAY* = *pilosa* *EXELL & LAUNDON*
- D. burkeana* *TH. DUR. & DE WILD.* = *madagascariensis* *DC.*
- D. burmanni*** *VAHL* As, tr Au
- D. burmanni* *VAHL* var. *dietrichiana* (*RCHB. F.*) *DIELS* = *burmanni* *VAHL*
- D. caledonica* *VIEILL. EX DIELS* = *neocaledonica* *HAMET*
- D.* 'California Sunset' *MAZRIMAS* = *filiformis* *RAF.* X *filiformis* *RAF.* var. *tracyi* (*MACF.*) *DIELS*
- D. californica* *HORT.* = *filiformis* *RAF.* var. *filiformis* *RAF.* X *filiformis* *RAF.* var. *tracyi* (*MACF.*) *DIELS*
- D. calycina* *PLANCH.* = *microphylla* *ENDL.*
- D. calycina* *PLANCH.* var. *minor* *BENTH.* = *microphylla* *ENDL.*
- D. capensis* *E. MEY. EX PLANCH.* = *hilaris* *CHAM. & SCHLECHTD.*
- D. capensis*** *L.* S Af
- D. capillaris* *MAGUIRE* = *intermedia* *HAYNE*
- D. capillaris*** *POIR.* N & C Am, Col., Bra., Guy., Ven.
- D. capillaris*** *POIR.* var. ***brasillensis*** *DIELS* Bra.
- D. capillaris* *POIR.* var. *minor* *SHUTTLEW.* = *capillaris* *POIR.*
- D. caulescens* *R. BR.* in sched. = *hilaris* *CHAM. & SCHLECHTD.*
- D. cayennensis*** *SAGOT EX DIELS* Guy., Bra.
- D. cayennensis* *SENSU* *CROIZAT* in sched. = *kaieteurensis* *BRUMM.-DING.*
- D. cendeensis*** *TAMAYO & CROIZAT* Ven.
- D. chlapasensis*** *MATUDA* Mex.
- D. chrysolepis*** *TAUB.* Bra.
- D. circinervia* *COL.* = *peltata* *THUNB.* ssp. *auriculata* (*BACKH. EX PLANCH.*) *CONN*
- D. cistiflora*** *L.* S Af
- D. cistiflora* *L.* var. *alba* *SOND.* = *cistiflora* *L.*
- D. cistiflora* *L.* var. *exilis* *DIELS* = *cistiflora* *L.*
- D. cistiflora* *L.* var. *multiflora* *ECKL. & ZEYH.* = *cistiflora* *L.*
- D. cistiflora* *L.* var. *speciosa* (*PRESL.*) *DIELS* = *cistiflora* *L.*
- D. cistiflora* *L.* var. *violacea* *SOND.* = *cistiflora* *L.*
- D. cistiflora* *L.* = *cistiflora* *L.*
- D. collinsiae* *BROWN EX BURTT DAVY* = *burkeana* *PLANCH.* X *m* *madagascariensis* *DC.* S Af ?
- D. colombiana*** *FERNANDEZ-PEREZ* Col.
- D. communis*** *ST. HIL.* Bra., Col.
- D. communis* *ST. HIL.* var. *alba* *HOEHNE* = *communis* *ST. HIL.*
- D. communis* *ST. HIL.* var. *breviscapa* *WRIGHT EX GRISEB.* = *capillaris* *POIR.*
- D. communis* *ST. HIL.* var. *cubensis* *GOMEZ* = *communis* *ST. HIL.*
- D. communis* *ST. HIL.* var. *pauciflora* *EICHL.* Bra. = *communis* *ST. HIL.* ?
- D. compacta*** *EXCELL & LAUNDON* Ang
- D. compacta* *EXCELL & LAUNDON* = *bequaertii* *TATON*
- D. congolana* *TATON* = *madagascariensis* *DC.*
- D. corsica* *MAIRE* = *rotundifolia* *L.*
- D. corymbosa* *RAF.* = *Dionaea muscipula* *ELLIS EX L.*
- D. cuneifolia*** *L.F.* S Af
- D. cuneifolia* *THUNB.* = *cuneifolia* *L.F.* /*trinervia* *SPRENG.*
- D. cunninghamii* *WALP.* = *binata* *LABILL.*
- D. curvipes* *PLANCH.* = *madagascariensis* *DC.*
- D. curviscapa* *SALT.* = *aliciae* *HAMET*
- D. curviscapa* *SALT.* var. *esterhuysenae* *SALT.* = *aliciae* *HAMET*

- D. debilis *F. MUELL.* in sched. = = macrantha *ENDL.*  
D. dentata *BENTH.* = sessilifolia *ST. HIL.*  
D. dichotoma *BANKS & SOLAND. EX SM.* = binata *LABILL.*  
**D. dichrosepala** *TURCZ. SW Au*  
**D. dieisiana** *EXCELL & LAUNDON S Af*  
D. dietrichiana *RCHB. F.* = burmanni *VAHL*  
**D. dilatato-petolaris** kondo *NE Au*  
D. dinata *HORT.* nom. nud. = binata *LABILL.*  
D. drummondii *LEHM.* = barbigerata *PLANCH.*  
D. drummondii *PLANCH.* = menziesii *R. BR.*  
**D. elongata** *EXCELL & LAUNDON Ang.*  
**D. erythrorhiza** *LINDL. SW Au*  
D. erythrorhiza *LINDL.* var. imbecilia *DIELS* = erythrorhiza *LINDL.*  
**D. esmeraldae** (*STEYERM.*) *MAGUIRE & WURDACK Ven.*  
**D. falconeri** *TSANG EX KONDO N Au*  
**D. fellx** *STEYERM. & L.B. SMITH Ven.*  
D. ferruginea *LARRANAGA* nom. dub.  
D. filicaulis *ENDL.* = menziesii *R. BR.*  
**D. filiformis** *RAF. N Am boreal*  
D. filiformis *RAF. f. tracyi MACF.* = filiformis *RAF.* var. tracyi (*MACF.*) *DIELS*  
**D. filiformis** *RAF.* var. *tracyi* (*MACF.*) *DIELS* Gulf states *USA*  
D. filiformis *RAF.* var. typica *WINNE* = filiformis *RAF.*  
D. filipes *TURCZ.* = huegelii *ENDL.*  
**D. flmbrlata** *DE BUHR W Au*  
D. finlaysoniana *WALL. EX STEIN* = indica *L.*  
D. finlaysoni *WALL.* = indica *L.*  
D. flabellata *BENTH.* = platypoda *TURCZ.*  
D. flagellifera *COL.* = binata *LABILL.*  
D. flava *R. BR.* in sched. = neesii *LEHM.*  
D. flavescens *R. BR.* in sched. = neesii *LEHM.*  
D. flexicaulis *WELW. EX OLIV.* = affinis *WELW. EX OLIV.*  
D. foliosa *ELL.* = intermedia *HAYNE /capillaris POIR.* var. brasiliensis *DIELS*  
D. foliosa *HOOK. F. EX PLANCH.* = peltata *THUNB.*  
D. fulva *PLANCH.* = petiolaris *R. BR. EX DC.*  
**D. gigantea** *LINDL. SW Au*  
**D. glabripes** (*HARV.*) *STEIN S Af*  
**D. glandulgera** *LEHM. Au*  
D. gracilis *HOOK. F. EX PLANCH.* = peltata *THUNB.* var. gracilis *HOOK. F.*  
**D. graminifolia** *ST. HIL. Bra.*  
D. graminifolia *ST. HIL.* var. major *EICHL.* = graminifolia *ST. HIL.*  
D. grandiflora *BARTL.* = pauciflora *BANKS EX DC.*  
**D. granitcola** *N. MARCHANT SW Au*  
**D. hamiltonii** *C.R.P. ANDREWS SW Au*  
D. helianthemum *PLANCH.* = cistiflora *L.*  
**D. heterophylla** *LINDL. SW Au*  
D. hexaginia *BLANCO* = indica *L.*  
**D. hilaris** *CHAM. & SCHLECHTD. S Af*  
D. hirtella *ST. HIL.* = montana *ST. HIL.* var. hirtella (*ST. HIL.*) *DIELS*  
D. hirtella *ST. HIL.* var. lutescens *ST. HIL.* = montana *ST. HIL.* var. hirtella (*ST. HIL.*) *DIELS*  
**D. huegelii** *ENDL. SW Au*  
D. huegelii *ENDL.* var. flaviflora *FITZG.* = menziesii *R. BR.*  
**D. humbertii** *EXCELL & LAUNDON Madag.*  
D. humilis *PLANCH.* = stolonifera *ENDL.* ssp. humilis (*PLANCH.*) *N. MARCHANT*

- D. hybrida ,ACF. = filiformis RAF. X intermedia HAYNE NJ. USA  
D. incisa A. RICH = U. incisa (A. RICH.) ALAIN
- D. Indica** L. S Af, AS, tr Au  
D. indica L. f. robusta F.M. BAIL. = indica L.  
D. indica L. var. albiflora MAKINO = indica L.  
D. indica L. var. rosea MAKINO = indica L.
- D. Insolita** TATON Belg. Congo  
D. intermedia CUNN. = binata LABILL.
- D. Intermedia** HAYNE Eu, N Am, Guy.  
D. intermedia HAYNE f. caulescens KOENEN = intermedia HAYNE  
D. intermedia HAYNE f. chloroglandulosa EKLUND nom. nud. = intermedia HAYNE  
D. intermedia HAYNE f. corymbosa (DC.) FERN. = intermedia HAYNE  
D. intermedia HAYNE f. elator PLANCH. = intermedia HAYNE /capillaris POIR. var. brasiliensis DIELS  
D. intermedia HAYNE f. gracilis PLANCH. = intermedia HAYNE  
D. intermedia HAYNE f. leucoglandulosa EKLUND = intermedia HAYNE  
D. intermedia HAYNE f. natans HEUSER = intermedia HAYNE  
D. intermedia HAYNE f. subcaulescens MELVILL. = intermedia HAYNE  
D. intermedia HAYNE f. vulgaris PLANCHON = intermedia HAYNE  
D. intermedia HAYNE mod. terrestris (GLUECK) D. SCHMIDT = intermedia HAYNE  
D. intermedia HAYNE mod. typicus D. SCHMIDT = intermedia HAYNE  
D. intermedia HAYNE var. americana (WILLD.) DC. = intermedia HAYNE capillaris POIR. var. brasiliensis DIELS  
D. intermedia HAYNE var. corymbosa DC. = intermedia HAYNE  
D. intermedia HAYNE var. tenuis EICHL. = intermedia HAYNE  
D. intermedia HERB. ROYLE EX C.B.CL. = peltata THUNB.  
D. intermedia SENSU AUCT. = anglica HUDS  
D. intermedia SOYER-WILLEMET & HAYNE = rotundifolia L. X anglica HUDS.  
D. intermedia WIGHT & ARN. = anglica HUDS.  
D. intricata PLANCH. = subhirtella PLANCH.
- D. laleteurensis** BRUMM.-DING. Guy.  
**D. katangensis** TATON C Af  
**D. lanata** KONDO NE Au  
D. leionema RAF. nom. dub.  
D. leucantha SHINNERS = brevifolia PURSH
- D. leucobiasta** BENTH. SW Au  
**D. linearis** GOLDIE N Am boreal  
D. 'lingica' KUSAKABE = linearis GOLDIE X anglica HUDS.  
D. lingulata COL. = arcturi HOOK.  
D. 'linpill' KUSAKABE = linearis GOLDIE X capillaris POIR.  
D. linthulata' KUSAKABE = linearis GOLDIE X spatulata LABILL.  
D. lobbiana TURCZ. = peltata THUNB.  
D. longifolia AUCT. = intermedia HAYNE  
D. longifolia DREV. & HAYNE = anglica HUDS.  
D. longifolia L. = anglica HUDS. /intermedia HAYNE  
D. longifolia L. var. anglica F. SCHULZ EX DIELS = anglica HUDS.  
D. longifolia L. var. obovata KOCH = rotundifolia L. X anglica HUDS.  
D. longifolia L. var. vulgaris KOCH = anglica HUDS.  
D. longifolia MICHX. = intermedia HAYNE  
D. loureirii HOOK. & ARN. = spatulata LABILL.  
D. lovellae F.M. BAIL. = spatulata LABILL.  
D. lunata BUCH. HAM. EX DC. = peltata THUNB.

- D. lusitanica* L. = *Drosophyllum lusitanicum* (L.) LINK  
*D. macedonica* KOSANIN = *anglica* HUDS.  
*D. macloviana* GDGR. = *uniflora* WILLD.  
***D. macrantha*** ENDL. SW Au  
*D. macrantha* ENDL. ssp. *planchonii* (HOOK. F. EX PLANCH.) N. MARCHANT = *macrantha* ENDL.  
*D. macrantha* ENDL. var. *burgesii* DIELS = *macrantha* ENDL.  
*D. macrantha* ENDL. var. *minor* BENTH. = *subhirtella* PLANCH.  
*D. macrantha* ENDL. var. *stricticaulis* DIELS = *stricticaulis* (DIELS) O.H. SARGENT  
***D. macrophylla*** LINDL. SW Au  
***D. madagascariensis*** DC. Madag., tr Af  
*D. madagascariensis* DC. var. *major* BURTT. DAVY = *madagascariensis* DC.  
*D. makinoi* MASAM. = *indica* L.  
***D. marchantii*** DE BUHR W Au  
*D. maritima* ST. HIL. = *brevifolia* PURSH  
*D. media* E.H.L. KRAUSE = *intermedia* HAYNE  
*D. menziesii* HOOK. = *planchonii* HOOK. F. EX PLANCH.  
***D. menziesii*** R. BR. SW Au  
***D. menziesii*** R. BR. ssp. *thysanosepala* (DIELS) N. MARCHANT W Au  
*D. menziesii* R. BR. var. *albiflora* BENTH. = *macrantha* ENDL.  
*D. menziesii* B. BR. var. *flavescens* BENTH. = *subhirtella* PLANCH.  
***D. menziesii*** R. BR. var. *penicillaris* (BENTH.) DIELS W Au  
***D. merlstocaulis*** MAGUIRE & WURDACK Ven.  
*D. metziana* GDGR. = *indica* L.  
*D. micrantha* LEHM. = *paleacea* DC.  
*D. micrantha* LEHM. var. *trichocaulis* (DIELS) HAMET = *paleacea* DC. var. *trichocaulis* DIELS  
***D. microphylla*** ENDL. SW Au  
*D. microphylla* ENDL. var. *macropetala* DIELS = *microphylla* ENDL.  
*D. miniata* DIELS = *leucoblata* BENTH.  
*D. minor* SCHUM. & THONN. = *indica* L.  
*D. minor* WOOD = *capillaris* POIR.  
*D. minutiflora* PLANCH. = *paleacea* DC.  
*D. minutula* COL. = *spatulata* LABILL.  
***D. modesta*** DIELS SW Au  
***D. montana*** ST. HIL. Bra., Ven.  
*D. montana* ST. HIL. f. *parviflora* CHOD. = *montana* ST. HIL.  
***D. montana*** ST. HIL. var. *hirtella* (ST. HIL.) DIELS Bra.  
*D. montana* ST. HIL. var. *robusta* DIELS = *roraimae* (KLOTZSCH EX DIELS) MAGUIRE & LAUNDON  
*D. montana* ST. HIL. var. *roraimae* (KLOTZSCH) DIELS = *roraimae* (KLOTZSCH EX DIELS) MAGUIRE & LAUNDON  
*D. montana* ST. HIL. var. *schwackei* DIELS = *montana* ST. HIL.  
***D. montana*** ST. HIL. var. *tomentosa* (ST. HIL.) DIELS Bra  
*D. muscipula* ROYLE = *peltata* THUNB.  
***D. myrllantha*** PLANCH. SW Au  
*D. 'nagamoto'* KUSAKABE = *anglica* HUDS. X *spatulata* LABILL. (NAGAMOTO)  
***D. natalensis*** DIELS S Af  
***D. neesii*** LEHM. SW Au  
***D. neesii*** LEHM. ssp. *borealis* N. MARCHANT W Au  
*D. neesii* LEHM. var. *sulphurea* (LEHM.) BENTH. = *neesii* LEHM.  
*D. neglecta* LEHM. EX RCHB. = *obovata* MERT. & KOCH  
***D. neocaledonica*** HAMET N. Caled.

- D. nipponica* MASAM. = *peltata* THUNB. var. *lunata* CLARKE  
***D. nitidula*** PLANCH. SW Au  
*D. oblongeolata* Y.Z. RUAN China  
*D. obovata* MERT. & KOCH = *rotundifolia* L. X *anglica* HUDS. Eu, As  
***D. occidentalis*** MORR. W Au  
***D. omisssa*** DIELS SW Au  
***D. paleacea*** DC. Au  
*D. paleacea* DC. var. *trichocaulis* DIELS = *paleacea* DC.  
***D. pallida*** LINDL. SW Au  
***D. panamensis*** CORREA & A.S. TAYLOR Pan.  
*D. parvifolia* ST. HIL. = *montana* ST. HIL.  
***D. parvula*** PLANCH. SW Au  
*D. patellifera* PLANCH. = *glanduligera* LEHM.  
***D. pauciflora*** BANKS EX DC. S Af  
*D. pauciflora* BANKS EX DC. var. *acaulis* (THUNB.) SOND. = *acaulis* L.F.  
*D. pauciflora* BANKS EX DC. var. *leucantha* DIELS = *pauciflora* BANKS EX DC.  
*D. pauciflora* BANKS EX DC. var. *minor* SOND. = *cistiflora* L.  
*D. pedata* PERS. = *binata* LABILL.  
*D. peltata* LABILL. = *peltata* THUNB. ssp. *auriculata* (BACKH. EX PLANCH.)  
 CONN  
***D. peltata*** THUNB. Au, N. Guin., N. Zeal., Nepal, Thail., Indon., Phil., Taiwan,  
 Japan  
***D. peltata*** THUNB. ssp. *auriculata* (BLACKH. EX PLANCH.) CONN SE Au, N.  
 Zeal.  
*D. peltata* THUNB. var. *foliosa* HOOK. F. EX PLANCH. = *peltata* THUNB.  
*D. peltata* THUNB. var. *genuina* PLANCH. = *peltata* THUNB.  
*D. peltata* THUNB. var. *glabrata* Y.Z. RUAN = *peltata* THUNB.  
*D. peltata* THUNB. var. *gracilis* HOOK. F. = *peltata* THUNB.  
*D. peltata* THUNB. var. *gunniana* PLANCH. = *peltata* THUNB.  
*D. peltata* THUNB. var. *lunata* (BUCH.-HAM. EX DC.) C.B.CL. = *peltata* THUNB.  
*D. peltata* THUNB. var. *multisepala* Y.Z. RUAN = *peltata* THUNB.  
*D. peltata* THUNB. var. *nipponica* OHWI = *peltata* THUNB.  
*D. peltata* THUNB. var. *typical*C.B.CL. = *peltata* THUNB.  
*D. penduliflora* PLANCH. = *ramellosa* LEHM.  
*D. penicillaris* BENTH. = *menziesii* R. BR.  
*D. petiolaris* AUCT. = *dilatato-petiolaris* KONDO /*falconeri* TSANG EX KONDO  
 /*lanata* KONDO /*petiolaris* R. BR. EX DC.  
***D. petiolaris*** R. BR. EX DC. var. *conferta* DOMIN = *petiolaris* R. BR. EX DC.  
*D. petiolaris* SIEBER EX DIELS = *peltata* THUNB. /*peltata* THUNB. ssp. *auriculata*  
 (BACKH. EX PLANCH.) CONN  
***D. pilosa*** EXELL & LAUNDON Cam., Kenya, Tan.  
*D. planchonii* HOOK. F. EX PLANCH. = *macrantha* ENDL.  
***D. platypoda*** TURCZ. SW Au  
***D. platystigma*** LEHM. SW Au  
*D. polyneura* COL. = *arcturi* HOOK.  
*D. porrecta* LEHM. = *stolonifera* ENDL.  
*D. praefolia* TEPPER var. *praefolia* (TEPPER) Black = *whittakeri* PLANCH.  
*D. preissii* PLANCH. = *heterophylla* LINDL.  
*D. primulacea* SCHOTTHAUB. = *erythrorrhiza* LINDL.  
***D. proliifera*** C.T. WHITE Queensland  
*D. propinqua* CUNN. = *spatulata* LABILL.  
***D. pulchella*** LEHM. SW Au  
*D. purpurascens* SCHOTTHAUB. = *stolonifera* ENDL.  
***D. pusilla*** H.B.K. Ven.

- D. pusilla **MAGUIRE** = capillaris **POIR.**  
D. pusilla **R. BR.** = pygmaea **DC.**  
**D. pycnoblasta** **DIELS** SW Au  
**D. pygmaea** **DC.** Au, New Zealand  
D. pygmaea **LEHM.** = paleacea **DC.**  
**D. radicans** **N. MARCHANT** W Au  
**D. ramellosa** **LEHM.** SW Au  
**D. ramentacea** **BURCH. EX DC.** S Af  
D. ramentacea **BURCH. EX DC.** var. condensata **BARON** nom. nud. = burkeana **PLANCH.** /natalensis **DIELS**  
D. ramentacea **BURCH. EX DC.** var. curvipes **SOND.** = madagascariensis **DC.**  
D. ramentacea **BURCH. EX DC.** var. glabripes **HARV. EX PLANCH.** = glabripes (**HARV.**) **STEIN**  
D. ramentacea **BURCH. EX DC.** var. nigrifolia **BENTH. EX DIELS** = madagascariensis **DC.**  
D. ramentacea **OLIV.** = madagascariensis **DC.** /ramentacea **BURCH. EX DC.**  
D. ramentacea **OLIV.** var. curvipes **PLANCH.** = madagascariensis **DC.**  
D. ramentacea **SENSU DIELS** = ramentacea **BURCH. EX DC.** /glabripes (**HARV.**) **STEIN**  
D. ramentacea **SENSU HAMET** = affinis **WELW. EX OLIV.** /ramentacea **BURCH. EX DC.**  
**D. regia** **STEPHENS.** S Af  
**D. roralmae** (**KLOTZSCH EX DIELS**) **MAGUIRE & LAUNDON** Ven.  
D. roridula **THUNB.** = Roridula dentata **L.**  
D. rosulata **BEHR** = whittakeri **PLANCH.**  
D. rosulata **LEHM.** = bulbosa **HOOK.**  
**D. rotundifolia** **L.** N Hemisphere  
D. rotundifolia **L. f.** breviscapa **DOMIN** = rotundifolia **L.**  
D. rotundifolia **L. f.** corsica **MAIRE** = rotundifolia **L.**  
D. rotundifolia **L. f.** maritima **GRAEBNER** = rotundifolia **L.**  
**D. rotundifolia** **L. ssp. bracteata** **KERN. & STEEN.** N. Guin.  
D. rotundifolia **L. var.** breviscapa **REGEL** = rotundifolia **L.**  
D. rotundifolia **L. var.** capillaris **A.A. EAT. & WRIGHT** = capillaris **POIR.**  
D. rotundifolia **L. var.** comosa **FERN.** = rotundifolia **L.**  
D. rotundifolia **L. var.** corsica **MAIRE** = rotundifolia **L.**  
D. rotundifolia **L. var.** distachya **DC.** = rotundifolia **L.**  
D. rotundifolia **L. var.** furcata **Y.Z. RUAN** = rotundifolia **L.**  
D. rotundifolia **L. var.** genuina **BRIQUET** = rotundifolia **L.**  
D. rotundifolia **LOUR.** = burmanni **VAHL**  
D. rotundifolio-anglica **SCHEIDE** = rotundifolia **L. X** anglica **HUDS.**  
D. ruahinensis **COL.** = arcturi **HOOK.**  
D. rubiginosa **HECKEL EX DIELS** = neocaledonica **HAMET**  
D. sanariapoana **STEYERM.** = cayennensis **SAGOT EX DIELS**  
**D. schizandra** **DIELS** NE Au  
**D. scorpioides** **PLANCH.** SW Au  
D. scorpioides **PLANCH.** var. brevipes **BENTH.** = dichrosepala **TURCZ.**  
D. secunda **R. BR.** in sched. = paleacea **DC.**  
D. septentrionalis **STOKES** = rotundifolia **L.**  
D. serpens **PLANCH.** = indica **L.**  
D. sessiliflora **G. DON** = sessilifolia **ST. HIL.**  
D. sessiliflora **RAF.** = Dionaea muscipula **ELLIS EX L.**  
**D. sessilifolia** **ST. HIL.** Bra., Guy.  
D. sewelliae **DIELS** = platystigma **LEHM.**  
D. spathulata **AUCT.** = spatulata **LABILL.**  
D. spathulata **HORT.** = aliciae **HAMET** /spatulata **LABILL.**



- D. spatulata** LABILL. Au, N. Zeal., Japan  
D. spatulata LABILL. ssp. tokaiensis KOMIYA & SHIBATA Japan = spatulata LABILL.  
D. spatulata LABILL. var. loureirii (HOOK. & ARN.) Y.Z. RUAN = spatulata LABILL.  
D. speciosa PRESL = cistiflora L.  
D. spiralis ST. HIL. = graminifolia ST. HIL.  
D. squamosa BENTH. = erythrorhiza LINDL.  
**D. stenopetala** HOOK. F. N. Zeal.  
**D. stolonifera** EBDK. SW Au  
**D. stolonifera** ENDL. ssp. **compacta** N. MARCHANT SW Au  
**D. stolonifera** ENDL. ssp. **humilis** (PLANCH.) N. MARCHANT SW Au  
**D. stolonifera** ENDL. ssp. **rupicola** N. MARCHANT SW Au  
D. stolonifera ENDL. var. humilis (PLANCH.) DIELS = stolonifera ENDL. ssp. humilis (PLANCH.) N. MARCHANT  
**D. stricticaulis** (DIELS) O.H. SARGENT SW Au  
D. stylosa COL. = peltata THUNB. ssp. auriculata (BACKH. EX PLANCH.) CONN  
**D. subhirtella** PLANCH. SW Au  
**D. subhirtella** PLANCH. SW Au  
**D. subhirtella** PLANCH. ssp. **moorei** (DIELS) N. MARCHANT SW Au  
D. subhirtella PLANCH. var. moorei DIELS = subhirtella PLANCH. ssp. moorei (DIELS) N. MARCHANT  
**D. subtilis** N. MARCHANT N Au  
D. sulphurea BEHR = peltata THUNB.  
D. sulphurea LEHM. = neesii LEHM.  
D. tenella EICHL. = pusilla H.B.K.  
D. tenella WILLD. EX ROEM. & SCHULT. = capillaris POIR.  
D. tenella WILLD. EX ROEM. & SCHULT. var. esmeraldae STEYERM. = esmeraldae (STEYERM.) MAGUIRE & WURDACK  
D. tenuifolia WILLD. = filiformis RAF.  
D. thysanosepala DIELS = menziesii R. BR. ssp. thysanosepala (DIELS) N. MARCHANT  
D. tingens F. MUELL. in sched. = whittakeri PLANCH.  
D. tomentosa ST. HIL. = montana ST. HIL. var. tomentosa (ST. HIL.) DIELS  
D. tomentosa ST. HIL. var. glabrata ST. HIL. = montana ST. HIL. var. tomentosa (ST. HIL.) DIELS  
D. tracyi MACF. nom. nud. = filiformis RAF. var. tracyi (MACF.) DIELS  
D. trifolia COL. = spatulata LABILL.  
**D. trinervia** SPRENG. S Af  
D. umbellata LOUR. = androsace umbellata (LOUR.) MERRILL  
D. uniflora RAF. = Dionaea muscipula ELLIS EX L.  
**D. uniflora** WILLD. S Am  
D. verticillata F. MUELL. in sched. = stolonifera ENDL. ssp. humilis (PLANCH.) N. MARCHANT  
D. verticillata L. = Roridula dentata L.  
**D. villosa** ST. HIL. Bra.  
D. villosa ST. HIL. var. bifurca ROXB. = villosa ST. HIL.  
D. villosa ST. HIL. var. latifolia EICHL. = villosa ST. HIL.  
D. violacea WILLD. = cistiflora L.  
D. 'watari' KUSAKABE = anglica HUDS. X spatulata LABILL. (WATARI)  
**D. whittakeri** PLANCH. SW Au  
D. whittakeri PLANCH. var. praefolia (TEPPER) BLACK = whittakeri PLANCH.  
D. zeyheri SALT. = cistiflora L.  
D. zeylonensis BURM. in sched. = burmanni VAHL  
**D. zonaria** PLANCH. SW Au

# Drosophyllum LINK

*D. lusitanicum* (L.) LINK Spain, Portugal, Morocco

*D. pedatum* DUTAILLY = *lusitanicum* (L.) LINK

## Nepenthes L.

N. 'accentual koto' HORT. = ?

**N. alata** BLANCO Phil.

N. alata BLANCO var. biflora MACF. = alata BLANCO

N. alata BLANCO var. escristata MACF. = alata BLANCO

N. alba RIDL. = gracillima RIDL.

N. albocincta HORT. = albomarginata LOBB EX LINDL.

N. albocincta HORT. var. rubra HORT. = albomarginata LOBB EX LIND.

N. albolineata F.M. BAIL. = mirabilis DRUCE

**N. albomarginata** LOBB EX LINDL. Malaysia, Sumatra, Borneo

N. albomarginata LOBB EX LINDL. var. rubra MACF. = albomarginata LOBB EX LINDL.

N. albomarginata LOBB EX LINDL. var. tomentella G. BECK = albomarginata LOBB EX LINDL.

N. albomarginata LOBB EX LINDL. var. typica G. BECK = albomarginata LOBB EX LINDL.

N. albomarginata LOBB EX LINDL. var. villosa HOOK. F. = albomarginata LOBB EX LINDL.

N. alicae F.M. BAIL. = mirabilis DRUCE

N. allardii LYNCH = veitchii HOOK. F. X maxima REINW. (ALLARD)

N. alleniana HORT. EX MILLER = ? X ?

N. alliothii HORT. = northiana HOOK. F. X maxima REINW.

N. amabilis HORT. EX NICHOLS. = (rafflesiana JACK X ampullaria JACK) X rafflesiana JACK (WILLIAMS)

N. 'ambrosial koto' HORT. = ?

N. amesiana VEITCH = rafflesiana JACK X (rafflesiana JACK X ampullaria JACK)

N. ampullacea JACK = ampullaria JACK

**N. ampullaria** JACK Mal., N. Guin., Sumatra, Borneo

N. ampullaria JACK var. geelvinkiana BECC. = ampullaria JACK

N. ampullaria JACK var. longicarpa BECC. = ampullaria JACK

N. ampullaria JACK var. microsepala MACF. = ampullaria JACK

N. ampullaria JACK var. vittata major HORT.

N. ampullaria JACK var. vittata HORT. = ampullaria JACK

**N. anamensis** MACF. Indochina

N. anerleyensis HORT. EX G. BECK = mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK)

N. angustifolia MAST. = gracilis KORTH.

N. arakawae HORT. = (northiana HOOK. F. X maxima REINW.) X alata BLANCO (TOYOSHIMA)

N. armbrustae F.M. BAIL. = mirabilis DRUCE

N. arnoldiense HORT. EX G. BECK = mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK)

N. atropurpurea HORT. = sanguinea LINDL. X maxima REINW.

N. atrosanguinea HORT. EX MAST. = distillatoria L. X (gracilis KORTH. X khasiana HOOK. F.)

N. atrosanguinea HORT. MART. = (distillatoria L. X gracilis KORTH.) X khasiana HOOK. F. (TAPLIN)

N. balfouriana HORT. EX MAST. = (northiana HOOK. F. X maxima REINW.) X (sanguinea LINDL. X khasiana HOOK. F.) (TIVEY)

- N. 'balmy koto' *HORT.* = thorelii *LECOMTE* X (northiana *HOOK. F. X maxima REINW.*)
- N. beccariana *MACF.* = mirabilis *DRUCE*
- N. behnickii *NORT. BONST.* = ((northiana *HOOK. F. X maxima REINW.*) X mazima *REINW.*) X ((northiana *HOOK. F. X maxima REINW.*) X maxima *REINW.*)
- N. bellii** *KONDO* Phil.
- N. bernaysii *F.M. BAIL.* = mirabilis *DRUCE*
- N. bicarata** *HOOK. F.* Borneo
- N. blancoi *BL.* = alata *BLANCO*
- N. boisiana *DESLOGES* = (maxima *REINW. X veitchii HOOK. F.*) X (mirabilis *DRUCE X rafflesiana JACK X ampullaria JACK*)
- N. bongso *GUILLAUM.* = vieillardii *HOOK. F.*
- N. bongso** *KORTH.* Sumatra
- N. bongso *RIDL.* = gracillima *RIDL.*
- N. boschiana *BECC.* = maxima *REINW.*
- N. boschiana** *KORTH.* Borneo
- N. boschiana *KORTH.* var. lowii *HOOK. F.* = stenophylla *MAST.*
- N. boschiana *KORTH.* var. sumatrana *MIQ.* = treubiana *WARB.*
- N. boschiana *MACF.* = boschiana *KORTH. /stenophylla MAST.*
- N. boschiana *MIQ.* = treubiana *WARB.*
- N. bossiense *HORT.* = gracilis *KORTH. X ((gracilis KORTH. X khasiana HOOK. F.) X (rafflesiana JACK X ampullaria JACK)) (LECOUFLE-BERT)*
- N. brachycarpa *MERR.* = philippinensis *MACF.*
- N. broomeana *HORT. EX LINDSAY* = ? X ?
- N. burbidgeae** *HOOK. F. EX BURB.* Borneo
- N. burbidgei *HOOK. F. EX BURB.* = burbidgeae *HOOK. F. EX BURB.*
- N. burkei *HORT. VEITCH* = ? X ?
- N. burkei** *MAST.* Phil.
- N. burkei *MAST.* var. excellens *VEITCH* = burkei *MAST.*
- N. burkei *MAST.* var. prolifica *MAST.* = burkei *MAST.*
- N. campanulata** *KURATA* Borneo
- N. carolii-schmidti *BONST.* = (northiana *HOOK. F. X maxima REINW.*) X veitchii *HOOK. F. X maxima REINW.*)
- N. carunculata** *DANSER* Sumatra
- N. celebica *HOOK. F. X maxima REINW.*)
- N. chapmanii *BALAKR.* = distillatoria *L.*
- N. chelsonii *HORT. VEITCH EX MAST.* = (rafflesiana *JACK X gracilis KORTH.*) X (rafflesiana *JACK X ampullaria JACK*) (*SEDEN*)
- N. chelsonii *HORT. VEITCH EX MAST.* var. excellens *VEITCH* = rafflesiana *JACK X ((rafflesiana JACK X gracilis KORTH.) X (rafflesiana JACK X ampullaria JACK)) (TIVEY)*
- N. chinmondeleyi *F.M. BAIL.* = mirabilis *DRUCE*
- N. cincta *MAST.* = northiana *HOOK. F. X albomarginata LOBB EX LINDL.* Borneo
- N. claytonii *HORT. EX MILLER* = ? X ?
- N. cilpeata** *DANSER* Borneo
- N. coccinea *HORT. EX MAST.* = (rafflesiana *JACK X ampullaria JACK*) X mirabilis *DRUCE (TAPLIN)*
- N. compacta *HORT. EX GENTIL (BAINES)* = (rafflesiana *JACK X ampullaria JACK*) X mirabilis *DRUCE (TAPLIN)*
- N. copelandii *MERR. EX MACF.* = alata *BLANCO*
- N. courtii *HORT. VEITCH* = gracilis *KORTH. X (rafflesiana JACK X gracilis KORTH.) (COURT)*
- N. craigiana *HORT. EX MILLER* = ? X ?

- N. cristata* BRONGN. nom. dub.  
*N. curtisii* MAST. = maxima REINW.  
*N. curtisii* MAST. var. *superba* HORT. = maxima REINW.  
*N. cylindrica* HORT. VEITCH = distillatoria L. X *veitchii* HOOK. F. (TIVEY)  
***N. deaniana*** MACF. Phil.  
***N. decurrens*** MACF. Borneo  
***N. densiflora*** DANSER Sumatra  
*N. dentata* KURATA = hamata TURNBULL & MIDDLETON  
*N. deslogesii* DESLOGES = (maxima REINW. X *veitchii* HOOK. F.) X (northiana HOOK. F. X maxima REINW.)  
*N. distillatoria* DANSER = distillatoria L.  
*N. dicksoniana* LINDSAY EX MAST. = rafflesiana JACK X *veitchii* HOOK. F. (LINDSAY)  
*N. 'director g.t. moore'* HORT. = ((rafflesiana JACK X *gracilis* KORTH.) X (rafflesiana JACK X *ampullaria* JACK)) X (rafflesiana JACK X *gracilis* KORTH.) (PRING)  
*N. distillatoria* AUCT. EX STEUD. = mirabilis DRUCE  
*N. distillatoria* BRION = cristata BRONGN nom. dub.  
*N. distillatoria* JACK = *gracilis* KORTH.  
***N. distillatoria*** L. Ceylon  
*N. distillatoria* L. var. *rubra* HORT. = distillatoria L.  
*N. distillatoria* R. GRAH. = khasiana HOOK. F.  
*N. distillatoria* STEUD. = *gracilis* KORTH.  
*N. dominii* HORT. VEITCH EX MAST. = rafflesiana JACK X *gracilis* KORTH. (DOMINY)  
*N. dominii* HORT. VEITCH EX MAST. var. *intermedia* VEITCH = *gracilis* KORTH. X rafflesiana JACK (COURT)  
*N. doradisiae* HORT. = ? X ?  
*N. dormanniana* HORT. WILLIAMS EX MAST. = mirabilis DRUCE X (*gracilis* KORTH. X khasiana HOOK. F.) (TAPLIN)  
*N. 'dr. c. fairburn'* HORT. = ((rafflesiana JACK X *gracilis* KORTH.) X (rafflesiana JACK X *ampullaria* JACK)) X (rafflesiana JACK X *gracilis* KORTH.) (PRING)  
*N. 'dr. edgar anderson'* HORT. = ((rafflesiana JACK X *gracilis* KORTH.) X (rafflesiana JACK X *ampullaria* JACK)) X (rafflesiana JACK X *gracilis* KORTH.) (PRING)  
*N. 'dr. john mcfarlane'* HORT. VEITCH = sanguinea LINDL. X maxima REINW.  
*N. dubia* DANSER = bongso KORTH. X *inermis* DANSER Sumatra  
*N. dyak* S. MOORE = bicalcarata HOOK. F.  
*N. dyeriana* MACF. = (northiana HOOK. F. X maxima REINW.) X (rafflesiana JACK X *veitchii* HOOK. F.) (TIVEY)  
*N. echinostoma* HOOK. F. = mirabilis DRUCE  
*N. edgeworthii* RCHB. F. EX G. BECK = edwardsiana LOW EX HOOK. F.  
*N. edwardsiana* LINDSAY EX DIXON = rafflesiana JACK X ((rafflesiana JACK X *gracilis* KORTH.) X (rafflesiana JACK X *ampullaria* JACK)) (LINDSAY)  
*N. edmundsii* HORT. EX MILLER = ? X ?  
*N. edwardsiana* LOW EX HOOK. F. = villosa HOOK. F.  
*N. 'effulgent koto'* HORT. = ?  
*N. elmenhorstiana* HORT. EX MILLER = ? X ?  
*N. elongata* (G. BECK) MACF. = rafflesiana JACK X *ampullaria* JACK  
***N. ehippiata*** DANSER Borneo  
*N. eustachia* BOERL. = alata BLANCO  
*N. eustachya* (MIQ.) MACF. = alata BLANCO  
*N. eustachys* MIQ. = alata BLANCO

- N. excelsa* HORT. = *veitchii* HOOK. F. X *sanguinea* LINDL.
- N. excelsior* HORT. WILLIAMS = *rafflesiana* JACK X (*rafflesiana* JACK X *ampullaria* JACK) (TAPLIN)
- N. eyermanni* HORT. MILLER = *mirabilis* DRUCE X (*rafflesiana* JACK X *ampullaria* JACK) (SIEBRECHT)
- N. eymal*** KURATA Celebes
- N.* 'F.W. MOORE' HORT. = (*northiana* HOOK. F. X *maxima* REINW.) X (*rafflesiana* JACK X *veitchii* HOOK. F.) (TIVEY)
- N. fallax* G. BECK = *stenophylla* MAST.
- N. fimbriata* BL. = *mirabilis* DRUCE
- N. fimbriata* BL. var. *leptostachya* BL. = *mirabilis* DRUCE
- N. findlayana* HORT. WILLIAMS EX NICHOLS. = ? X ?
- N. formosa* HORT. = ((*rafflesiana* JACK X *gracilis* KORTH.) X (*rafflesiana* JACK X *ampullaria* JACK)) X *distillatoria* L.
- N. fournieri* GAUTIER = *northiana* HOOK. F. X (*northiana* HOOK. F. X *maxima* REINW.)
- N. fukakusana* HORT. = *rafflesiana* JACK X ((*northiana* HOOK. F. X *maxima* REINW.) X (*rafflesiana* JACK X *veitchii* HOOK. F.)) (TOYOSHIMA)
- N. fukubae* HORT. = (*northiana* HOOK. F. X *maxima* REINW.) X *maxima* REINW. (FUKUBA)
- N. fusca*** DANSEUR Borneo
- N. fushimiensis* HORT. = *bellii* KONDO X *thorelii* LECOMTE (TOYOSHIMA)
- N. gamerii* DESLOGES = (*maxima* REINW. X *veitchii* HOOK. F.) X (*northiana* HOOK. F. X *maxima* REINW.)
- N. garrawayae* F.M. BAIL. = *mirabilis* DRUCE
- N. gautieri* HORT. = *northiana* HOOK. F. X (*northiana* HOOK. F. X *maxima* REINW.) (GAUTIER)
- N. geoffrayi*** LECOMTE Indochina
- N. gerald-ulrichi* HORT. = (*rafflesiana* JACK X *gracilis* KORTH.) X (*rafflesiana* JACK X *ampullaria* JACK) (PRING)
- N. glabrata*** TURNBULL & MIDDLETON Celebes
- N. globamphora* KURATA & TOYOSHIMA Phil. = *bellii* KONDO
- N. goebelii* BONST. = (*northiana* HOOK. F. X *maxima* REINW.) X *maxima* REINW.
- N. goettingensis* BONST. = (*northiana* HOOK. F. X *maxima* REINW.) X (*rafflesiana* JACK X *veitchii* HOOK. F.)
- N. gojimaie* HORT. = ((*northiana* HOOK. F. X *maxima* REINW.) X *maxima* REINW.) X (*rafflesiana* JACK X *ampullaria* JACK) (IKEDA)
- N. graciliflora* ELM. = *alata* BLANCO
- N. gracilis*** KORTH. Borneo, Malaysia, Sumatra, Celebes
- N. gracilis* KORTH. var. *arenaria* RIDL. EX MACF. = *gracilis* KORTH.
- N. gracilis* KORTH. var. *elongata* BL. = *gracilis* KORTH.
- N. gracilis* KORTH. var. *longinodis* G. BECK = *gracilis* KORTH.
- N. gracilis* KORTH. var. *teysmanniana* BECC. = *gracilis* KORTH.
- N. gracillima*** RIDL. Malaysia
- N. gracillima* RIDL. var. *major* RIDL. = *gracillima* RIDL.
- N. grandis* HORT. = *maxima* REINW. X *northiana* HOOK. F. (DESLOGES)
- N. gymnamphora*** REINW. EX NEES Sumatra, Borneo, Java
- N.* 'hachiyo' HORT. = ?
- N. hamata*** TURNBULL & MIDDLETON Celebes
- N. hamiltoniana* HORT. EX MILLER = (*rafflesiana* JACK X *ampullaria* JACK) X *mirabilis* DRUCE
- N. harryana* BURB. = *villosa* HOOK. F.
- N. hemsleyana* MACF. = *rafflesiana* JACK

- N. 'henry shaw' *HORT.* = ((*rafflesiana JACK* X *gracilis KORTH.*) X (*rafflesiana JACK* X *ampullaria JACK*)) X (*rafflesiana JACK* X *gracilis KORTH.*) (*PRING*)
- N. henryana *HORT. WILLIAMS EX NICHOLS.* = (*gracilis KORTH.* X *hasiana HOOK. F.*) X (*rafflesiana JACK* X *ampullaria JACK*) (*TAPLIN*)
- N. *hibberdii HORT. WILLIAMS EX NICHOLS.* = (*rafflesiana JACK* X *ampullaria JACK*) X (*gracilis KORTH.* X *hasiana HOOK. F.*) (*TAPLIN*)
- N. hirsuta** *HOOK. F.* Borneo
- N. *hirsuta HOOK. F.* var. *glabrata MACF.* = *hirsuta HOOK. F.*
- N. *hirsuta HOOK. F.* var. *glabrescens W.G.SM.* = *distillatoria L.*
- N. *hirsuta HOOK. F.* var. *typica MACF.* = *hirsuta HOOK. F.*
- N. *hispidia G. BECK* = *hirsuta HOOK. F.*
- N. *hoelscheri BONST.* = (*northiana HOOK. F.* X *maxima REINW.*) X (*gracilis KORTH.* X (*rafflesiana JACK* X *gracilis KORTH.*)) X *distillatoria L.*
- N. *hookerae HORT. EX G. BECK* = *rafflesiana JACK* X *mirabilis DRUCE* (*TAPLIN*)
- N. *hookeriana LINDL.* = *rafflesiana JACK* X *ampullaria JACK* Borneo, Sumatra, Malaysia
- N. *hookeriana LOW EX W. BAXT.* Nom. nud. = *rafflesiana JACK*
- N. *hookeri ALPHAND EX HOOK. F.* = *rafflesiana JACK*
- N. *humilis MOORE* = *vieillardii HOOK. F.*
- N. *hybrida HORT. VEITCH EX MAST.* = *hasiana HOOK. F.* X *gracilis KORTH.* (*DOMINY*)
- N. *hybrida HORT. VEITCH EX MAST.* var. *elongata G. BECK* = *rafflesiana JACK* X *ampullaria JACK*
- N. *hybrida HORT. VEITCH EX MAST.* var. *maculata HORT. VEITCH EX DOMBRAIN elongata HORT.* = *gracilis KORTH.* X (*rafflesiana JACK* X *gracilis KORTH.*) (*COURT*)
- N. *hybrida HORT. VEITCH EX MAST.* var. *typica G. BECK* = *hasiana HOOK. F.* X *gracilis KORTH.* (*DOMINY*)
- N. *ikedae HORT.* = (*northiana HOOK. F.* X *maxima REINW.*) X (*rafflesiana JACK* X *veitchii HOOK. F.*) (*IKEDA*)
- N. 'ile de france' *KUSAKABE* = (*mirabilis DRUCE* X *thorelii LECOMTE*) X (*northiana HOOK. F.* X *maxima REINW.*) (*LECOUFLE*)
- N. *indica POIR.* = *distillatoria L.*
- N. Inermis** *DANSER* Sumatra
- N. *infundibuliformis TURNBULL & MIDDLETON* = *eymai KURATA*
- N. insignis** *DANSER* N. Guin.
- N. *intermedia HORT. EX VEITCH* = *gracilis KORTH.* X *rafflesiana JACK* (*COURT*)
- N. *jardinei F.M. BAIL.* = *mirabilis DRUCE*
- N. *johnsonii HORT. EX MILLER* = ? X ?
- N. 'joseph cutak' *HORT.* = ((*rafflesiana JACK*)) X (*rafflesiana JACK* X *gracilis KORTH.*) (*PRING*)
- N. *junghuhnii (MACF.) RIDL.* = *sanguinea LINDL.* = *singalana BECC.* Malaysia
- N. kampoatlana** *LECOMTE* Indochina
- N. *katagirii HORT.* = ((*northiana HOOK. F.* X *maxima REINW.*) X *maxima REINW.*) X *maxima REINW.* (*IKEDA*)
- N. 'katharine moore' *HORT.* = ((*rafflesiana JACK*)) X *gracilis KORTH.*) X (*rafflesiana JACK* X *ampullaria JACK*) X (*rafflesiana JACK* X *gracilis KORTH.*) (*PRING*)
- N. *kennedyana F. MUELL.* = *mirabilis DRUCE*
- N. *kennedyi BENTH.* = *mirabilis DRUCE*
- N. khaslana** *HOOK. F.* Assam India
- N. *kikuchiae HORT.* = ((*northiana HOOK. F.* X *maxima REINW.*) X *maxima REINW.*) X *maxima REINW.* (*OKUYAMA*)
- N. *kinabaluensis KURATA* = *rajah HOOK. F.* X *villosa HOOK. F.* Borneo

**N. klosii** RIDL. N. Guin.

N. koisoensis HORT. = ((northiana HOOK. F. X maxima REINW.) X maxima REINW.) X ((northiana HOOK. F. X maxima REINW.) X maxima REINW.) (IKEDA)

N. kookeriana HORT. LOW EX BECC. = rafflesiana JACK

N. korthalsiana HERB. CALC. EX MACF. = reinwartiana MIQ.

N. korthalsiana MIQ. = gracilis KORTH.

N. 'kosobe' HORT. = alata BLANCO

N. krausii HORT. BONST. = (northiana HOOK. F. X maxima REINW.) X (veitchii HOOK. F. X maxima REINW.)

N. ladenburgii BONST. = (northiana HOOK. F. X maxima REINW.) X maxima REINW.)

N. laevis C. MORR. = albomarginata LOBB EX LINDL.

N. laevis LINDL. = gracilis KORTH.

N. lanata LINDL. EX MAST. = veitchii HOOK. F.

N. lawrenciana HORT. EX MAST. = mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK) (TAPLIN)

N. lecoufleii KUSAKABE = mirabilis DRUCE X thorellii LECOMTE (LECOUFLE)

**N. leptochila** DANSER Borneo

N. 'lieutenant r.b. pring' HORT. = ((rafflesiana JACK X gracilis KORTH.) X (rafflesiana JACK X ampullaria JACK)) X (rafflesiana JACK X gracilis KORTH.) (PRING)

N. lindleyana LOW EX W. BAXT. nom. dub.

N. loddigesii W. BAXT. = rafflesiana JACK X ampullaria JACK

N. lonewoodii HORT. EX MILLER = ? X ?

N. longicaudata HORT. = maxima REINW.) X northiana HOOK. F. (DESLOGES)

N. longinodis G. BECK = gracilis KORTH.

**N. lowii** HOOK. F. Borneo

N. lyrata VEITCH = (khasiana HOOK. F. X gracilis KORTH.) X rafflesiana JACK (COURT)

**N. macfarlanell** HEMSL. Malaysia

N. macrostachya BL. = mirabilis DRUCE

N. macrovulgaris TURNBULL & MIDDLETON nom. nud. = ?

**N. madagascariensis** POIR. Madag.

N. madagascariensis POIR. var. cylindrica DUB. = madagascariensis POIR.

N. madagascariensis POIR. var. macrocarpa SCOTT ELLIOTT = madagascariensis POIR.

N. maria-louisa GAUTIER = northiana HOOK. F. X (northiana HOOK. F. X maxima REINW.)

N. masamiae HORT. = thorellii LECOMTE maxima REINW.) (TOYOSHIMA)

**N. masoalensis** SCHMID-HOLLINGER Madag.

N. mastersiana HORT. VEITCH EX MAST. = sanguinea LINDL. X khasiana HOOK. F.) (COURT)

N. mastersiana HORT. VEITCH EX MAST. var. purpurea HORT. = sanguinea LINDL. X khasiana HOOK. F. (COURT)

N. maxima BECC. = maxima REINW. /stenophylla MAST.

**N. maxlma** REINW. Celebes, Borneo, N. Guin.

N. maxima REINW. var. lowii BECC. = stenophylla MAST.

N. maxima REINW. var. minor MACF. = maxima REINW.

N. maxima REINW. var. sumatrana BECC. = treubiana WARB.

N. maxima REINW. var. superba MAST. = maxima REINW.

N. mayi HORT. EX MILLER = ? X ?

N. melamphora FERN.-VILL. = alata BLANCO

N. melamphora HOOK. F. = khasiana HOOK. F.

- N. melamphora* REINW. EX BL. *gymnamphora* REINW. EX NEES
- N. melamphora* REINW. EX BL. var. *haematamphora* MIQ. = *gymnamphora* REINW. EX NEES
- N. melamphora* REINW. EX BL. var. *lucida* BL. = *gymnamphora* REINW. EX NEES
- N. melamphora* REINW. EX BL. var. *tomentella* BECC. = *gymnamphora* REINW. EX NEES
- N. melamphora* WILLD. = *gymnamphora* REINW. EX NEES ?
- N. mercieri* GAUTIER = *northiana* HOOK. F. X (*northiana* HOOK. F. X *maxima* REINW.)
- N. merrilliana*** MACF. Phil.
- N. merrilliata* HORT. = *merrilliana* MACF. X *alata* BLANCO Phil.
- N. merrillii* ELM. = *merrilliana* MACF.
- N. minamiensis* HORT. = ((*northiana* HOOK. F. X *maxima* REINW.) X *maxima* REINW.) X (*mirabilis* DRUCE X (*rafflesiana* JACK X *ampullaria* JACK)) (NAITO)
- N. mino'o'* HORT. = *ventricosa* BLANCO X (*sanguinea* LINDL. X *hasiana* HOOK. F.)
- N. mirabilis*** (LOUR.) DRUCE SE As
- N. mixta* MAST. = *northiana* HOOK. F. X *maxima* REINW. (TIVEY)
- N. mixta* MAST. cv. *sanderiana* HORT. = *northiana* HOOK. F. X *maxima* REINW. (TIVEY)
- N. mixta* MAST. cv. *sanguinea* HORT. MAST. = *northiana* HOOK. F. X *maxima* REINW. (TIVEY)
- N. mixta* MAST. cv. *superba* HORT. = *northiana* HOOK. F. X *maxima* REINW. (TIVEY)
- N. 'mizuho'* HORT. KONDO = *rafflesiana* HOOK. F. X ((*northiana* HOOK. F. X *maxima* REINW.) X (*rafflesiana* JACK X *veitchii* HOOK. F.))
- N. mollis* DANSER Borneo
- N. moluccensis* OKEN = *mirabilis* DRUCE
- N. montrouzieri* DUB. = *vieillardii* HOOK. F.
- N. moorei* F.M. BAIL. = *mirabilis* DRUCE
- N. morganiae* MAST. = *mirabilis* DRUCE X (*rafflesiana* HOOK. F. X *ampullaria* JACK)
- N. morganiana* HORT. VEITCH EX MAST. = *mirabilis* DRUCE X (*rafflesiana* JACK X *ampullaria* JACK) (TAPLIN)
- N. muluensis*** HOTTA Borneo
- N. 'nagoya'* HORT. KONDO = (*northiana* HOOK. F. X *maxima* REINW.) X *thorelii* LECOMTE
- N. 'nagoya'* HORT. KONDO *variegata* HORT. = (*northiana* HOOK. F. X *maxima* REINW.) X *thorelii* LECOMETE (TOYOSHIMA)
- N. neglecta*** MACF. Borneo
- N. 'nel horner'* HORT. = ((*rafflesiana* JACK X *gracilis* KORTH.) X (*rafflesiana* JACK X *ampullaria* JACK)) X (*rafflesiana* JACK X *gracilis* KORTH.) (PRING)
- N. neoguineensis*** MACF. N. Guin.
- N. neoguineensis* RIDL. = *papuana* DANSER
- N. neophelophyllum* HORT. = ?
- N. neufvilliana* HORT. BONST. = (*northiana* HOOK. F. X *maxima* REINW.) X *maxima* REINW. /*mirabilis* DRUCE X (*gracilis* KORTH. X *hasiana* HOOK. F.
- N. nigropurpurea* HORT. EX MAST. = *rafflesiana* JACK
- N. nishijimae* HORT. = (*northiana* HOOK. F. X *maxima* REINW.) X (*rafflesiana* JACK X *ampullaria* JACK) (NISHIJIMA)
- N. nobilis* HORT. VEITCH = *sanguinea* LINDL. X *maxima* REINW.)
- N. nordtiana* BOERL. = *northiana* HOOK. F.
- N. northiana*** HOOK. F. Borneo, Mal.



- N. northiana HOOK. F. var. pulchra HORT. = northiana HOOK. F.  
 N. northisii VEITCH = northiana HOOK. F. X maxima REINW.)  
 N. o'brieniana LINDEN & RODIGAS = (gracilis KORTH. X (rafflesiana JACK X gracilis KORTH.)) X distillatoria L. /gracilis KORTH. /mirabilis DRUCE ?  
 N. oblanceolata RIDL. = maxima REINW.)  
 N. oisoensis HORT. = (northiana HOOK. F. X maxima REINW.) X maxima REINW.. (IKEDA)  
 N. osborniana HORT. EX MILLER = ? X ?  
 N. outramiana HORT. WILLIAMS = (gracilis KORTH. X khasiana HOOK. F.) X (rafflesiana JACK X ampullaria JACK) (TAPLIN)  
**N. paniculata** DANSER N. Guin.  
**N. papuana** DANSER N. Guin.  
 N. paradisae HORT. EX NICHOLS. = mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK) (TAPLIN)  
 N. pascoensis F.M. BAIL. = mirabilis DRUCE  
 N. patersonii HORT. EX MILLER = mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK) (SAUL)  
 N. paulii HORT. = maxima REINW. X veitchii HOOK. F. X (northiana HOOK. F. X maxima REINW.) (DESLOGES)  
**N. pectinata** DANSER Sumatra  
**N. pervillei** BL. Seychelles  
 N. petersii HORT. BONST. = (northiana HOOK. F. X maxima REINW.) X (veitchii HOOK. F. X maxima REINW.)  
**N. petiolata** DANSER Phil.  
 N. philippinensis MACF. Phil. = alata BLANCO ?  
 N. phyllamphora REGEL = khasiana HOOK. F. /mirabilis DRUCE  
 N. phyllamphora REINW. EX MIQ. = gymnaphora REINW. EX NEES  
 N. phyllamphora SIMS = khasiana HOOK. F.  
 N. phyllamphora STAPF = burbidgeae HOOK. F. EX BURB.  
 N. phyllamphora WILLD. = mirabilis DRUCE  
 N. phyllamphora WILLD. var. macrantha HOOK. F. = mirabilis DRUCE  
 N. phyllamphora WILLD. var. pediculata LECOMTE = mirabilis DRUCE  
 N. phyllamphora WILLD. var. platyphylla BL. = mirabilis DRUCE  
 N. picturata HORT. EX GORDON = (northiana HOOK. F. X maxima REINW.) X (rafflesiana JACK X veitchii HOOK. F.) (TIVEY)  
**N. pilosa** DANSER Borneo  
 N. pitcheri HORT. EX MILLER = (mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK)) X ((gracilis KORTH. X khasiana HOOK. F. X (rafflesiana JACK X ampullaria JACK)) (PITCHER & MANDA)  
 N. princeps HORT. KONDO = (northiana HOOK. F. X maxima REINW.) X ((northiana HOOK. F. X maxima REINW.) X (rafflesiana JACK X veitchii HOOK. F.))  
 N. pumila GRIFF. = sanguinea LINDL.  
 N. rafflesiana HABERL. = gymnaphora REINW. EX NEES  
**N. rafflesiana** JACK Malaysia, Borneo, Sumatra  
 N. rafflesiana JACK pallida HORT. = (khasiana HOOK. F. X gracilis KORTH.) X rafflesiana JACK (COURT)  
 N. rafflesiana JACK var. ambigua G. BECK = rafflesiana JACK  
 N. rafflesiana JACK var. excelsior G. BECK = rafflesiana JACK X ampullaria JACK  
 N. rafflesiana JACK var. glaberriam HOOK. F. = rafflesiana JACK X ampullaria JACK  
 N. rafflesiana JACK var. hookeriana BECC. = rafflesiana JACK X ampullaria JACK

- N. *rafflesiana* JACK var. *insignis* MAST. = *rafflesiana* JACK
- N. *rafflesiana* JACK var. *minor*. BECC. = *rafflesiana* JACK
- N. *rafflesiana* JACK var. *nigropurpurea* MAST. = *rafflesiana* JACK
- N. *rafflesiana* JACK var. *nivea* HOOK. F. = *rafflesiana* JACK
- N. *rafflesiana* JACK var. *typica* G. BECK = *rafflesiana* JACK
- N. *rafflesiana* HORT. = *rafflesiana* JACK
- N. rajah** HOOK. F. Borneo, Malaya
- N. *ramispina* RIDL. = *gracillima* RIDL.
- N. *ratcliffiana* HORT. VEITCH EX MAST. = *mirabilis* DRUCE X (*rafflesiana* JACK X *ampullaria* JACK) (COURT)
- N. reinwardtiana** MIQ. Malaysia, Sumatra, Borneo
- N. *reinwardtii* HOOK. F. = *reinwardtiana* MIQ.
- N. *remillensis* MACF. = (*maxima* REINW. X *veitchii* HOOK. F.) X (*northiana* HOOK. F. X *maxima* REINW.) (DESLOGES)
- N. *reutheri* BONST. = (*northiana* HOOK. F. X *maxima* REINW.) X (*sanguinea* LINDL. X *khasiana* HOOK. F.)
- N. rhombicaulis** KURATA Sumatra
- N. *robusta* HORT. EX MAST. = *mirabilis* DRUCE X (*rafflesiana* JACK X *ampullaria* JACK) (TAPLIN)
- N. *roeblingii* HORT. EX MILLER = ? X ?
- N. *roedigeri* BOST. = (*northiana* HOOK. F. X *maxima* REINW.) X *maxima* REINW.
- N. 'rokko' HORT. = *thorelii* LECOMTE *maxima* REINW. (YAMAKAWA)
- N. *rowanae* F.M. BAIL. = *mirabilis* DRUCE
- N. *rubra* HORT. EX RAFARIN = *khasiana* HOOK. F.
- N. *rubra* NICHOLS. = *distillatoria* L.
- N. *rubromaculata* HORT. VEITCH EX MAST. = (*khasiana* HOOK. F. X *gracilis* KORTH.) X *veitchii* HOOK. F. (COURT)
- N. *rubromaculata* KURATA = *glabrata* TURNBULL & MIDDLETON
- N. *rufescens* HORT. VEITCH EX MAST. = (*gracilis* KORTH. X (*rafflesiana* JACK X *gracilis* KORTH.)) X *distillatoria* L. (COURT)
- N. *rutzii* HORT. BONST. = (*northiana* HOOK. F. X *maxima* REINW.) X (*veitchii* HOOK. F. X *maxima* JACK)
- N. 'saint louis' HORT. = ((*rafflesiana* JACK X *gracilis* KORTH.) X (*rafflesiana* JACK X *ampullaria* ACK)) X (*rafflesiana* JACK X *gracilis* KORTH.) (PRING)
- N. *sakuradae* HORT. = (*northiana* HOOK. F. X *maxima* REINW.) X *maxima* REINW. (SAKURADA)
- N. *sanderiana* BURB. = *rafflesiana* JACK
- N. sanguinea** LINDL. Mal.
- N. *sanguinea* MAST. = *veitchii* HOOK. F.
- N. *savageana* HORT. EX MILLER = ? X ?
- N. *sedenii* HORT. EX MAST. = *gracilis* KORTH. X *khasiana* HOOK. F. (SEDEN)
- N. *sedenii* HORT. EX MAST. var. *rubra* HORT. = *gracilis* KORTH. X *khasiana* HOOK. F.
- N. *seemanniana* HORT. EX MILLER = ? X ?
- N. *shelburnei* HORT. = ? X ?
- N. 'shinjiku' HORT. = (*northiana* HOOK. F. X *maxima* REINW.) X *mirabilis* DRUCE X (*rafflesiana* JACK X *ampullaria* JACK) (OKAMI)
- N. 'shinjiku' HORT. = (*northiana* HOOK. F. X *maxima* REINW.) X (*mirabilis* DRUCE X (*rafflesiana* JACK X *ampullaria* JACK))
- N. *shioi* HORT. KONDO = (*northiana* HOOK. F. X *maxima* REINW.) X ((*northiana* HOOK. F. X *maxima* REINW.) X (*rafflesiana* JACK X *veitchii* HOOK. F.))
- N. *shunkyuensis* HORT. = (*rafflesiana* JACK X *ampullaria* JACK) X (*northiana* HOOK. F. X *maxima* REINW.) ? (SUZUKI)

- N. siebertii* BONST. = (northiana HOOK. F. X maxima REINW.) X (veitchii HOOK. F. X maxima REINW.)
- N. siebrechtiana* HORT. EX MILLER = mirabilis DRUCE X (gracilis KORTH. X khasiana HOOK. F.) (SIEBRECHT)
- N. simonii* GAUTIER = northiana HOOK. F. X (northiana HOOK. F. X maxima REINW.)
- N. singalana*** BECC. Sumatra
- N. singalana* MACF. = gracillima RIDL.
- N. 'sir w.t. dyer'* HORT. = (northiana HOOK. F. X maxima REINW.) X (rafflesiana JACK X veitchii HOOK. F.) (TIVEY)
- N. smilesii* HEMSL. = mirabilis DRUCE
- N. smithii* G. BECK = distillatoria L.
- N. spathulata*** DANSER Sumatra
- N. speciosa* HORT. EX G. BECK = distillatoria L.
- N. spectabilis*** DANSER Sumatra
- N. splendida* HORT. EX PITCHER & MANDA = mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK)
- N. splendida* HORT. = mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK)
- N. spuria* G. BECK = northiana HOOK. F.
- N. stammieri* HORT. BONST. = ((northiana HOOK. F. X maxima REINW.) X maxima REINW.)
- N. stenophylla*** MAST. Borneo, Mal.
- N. Stewartii* HORT. MOORE = mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK) (COURT)
- N. sumatrana* G. BECK = treubiana WARB.
- N. superba* HORT. WILLIAMS = (gracilis KORTH. X khasiana HOOK. F. X rafflesiana JACK X ampullaria JACK) (TAPLIN)
- N. surigaoensis* ELM. = merrilliana MACF.
- N. taplinii* HORT. EX MILLER = ? X ?
- N. tentaculata*** HOOK. F. Borneo, Celebes
- N. tentaculata* HOOK. F. var. imerbis BECC. = tentaculata HOOK. F.
- N. tentaculate* HOOK. F. var. tomentosa MACF. = tentaculata HOOK. F.
- N. teysmanniana* MIQ. = albo-marginata LOBB EX LINDL. /gracilis KORTH.
- N. thorelli*** LÉCOMTE Cambodia
- N. thorpeiana* HORT. = ?
- N. tildeniana* HORT. EX MILLER = ? X ?
- N. tiveyi* HORT. EX MAST. = maxima REINW. X veitchii HOOK. F. (TIVEY)
- N. tobaica* DANSER Sumatra = reinwardtiana MIQ.
- N. tomentella* MIQ. = albo-marginata LOBB EX LINDL.
- N. tomoriana*** DANSER Celebes
- N. toyoshimae* HORT. = truncata MACF. X thorellii LÉCOMTE (TOYOSHIMA)
- N. toyotamaensis* HORT. inversa HORT. = rafflesiana JACK X (northiana HOOK. F. X maxima REINW.) (NISHIJIMA)
- N. toyotamaensis* HORT. = (northiana HOOK. F. X maxima REINW.) X rafflesiana JACK (NISHIJIMA)
- N. treubiana*** WARB. N. Guin., Sumatra
- N. trichocarpa*** MIQ. Sumatra, Borneo, Mal.
- N. trichocarpa* MIQ. var. erythrosticta MIQ. = trichocarpa MIQ.
- N. truncata*** MACF. Phil.
- N. trusmadiensis* MARABINI = villosa HOOK. F. X lowii HOOK. F. Borneo
- N. 'tsujimoto'* HORT. = (sanguinea LINDL. X khasiana HOOK. F.) X (mirabilis DRUCE X (mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK)) (TAKARAZUKA)

- N. tubulosa* MACF. = mirabilis DRUCE  
*N. vallierae* DESLOGES = (maxima REINW.) X veitchii HOOK. F.) X (northiana HOOK. F. X maxima REINW.)  
*N. veitchii* END. = fusca DANSER  
*N. veitchii* HOOK. F. borneo = maxima REINW. ?  
*N. ventrata* HORT. = ventricosa BLANCO X alata BLANCO Phil.  
***N. ventricosa*** BLANCO Phil.  
***N. vieillardii*** HOOK. F. N. Caled.  
*N. vieillardii* HOOK. F. var. deplanchei DUB. = vieillardii HOOK. F.  
*N. vieillardii* HOOK. F. var. humilis (MOORE) GUILLIAUM. = vieillardii HOOK. F.  
*N. vieillardii* HOOK. F. var. montrouzieri (DUB.) MACF. = vieillardii HOOK. F.  
*N. 'ville de rouen'* KUSAKABE = ((gracilis KORTH. X khasiana HOOK. F. X (rafflesiana JACK X ampullaria JACK)) X (sanguinea LINDL.  
***N. villosa*** HOOK. F. Borneo  
*N. villosa* HOOK. = veitchii HOOK. F. /villosa HOOK. F.  
*N. wadleyana* HORT. EX MILLER = ? X ?  
*N. wardii* WRIGHT = pervillei BL.  
*N. washingtoniana* HORT. EX LINDSAY = ? X ?  
*N. williamsii* HORT. EX MAST. = (gracilis KORTH. X khasiana HOOK. F.) X (rafflesiana JACK X ampullaria JACK) (TAPLIN)  
*N. wittata* HORT. EX G. BECK = ampullaria JACK  
*N. wittei* HORT. VEITCH EX MAST. = maxima REINW. X stenophylla MAST. (WITTE)  
*N. wrigleyana* HORT. VEITCH EX MAST. = mirabilis DRUCE X (rafflesiana JACK X ampullaria JACK) (COURT)  
*N. zeylanica* RAF. = distillatoria L.  
*N. zeylanica* RAF. var. rubra G. BECK = distillatoria L.

## Triphyphyllum AIRY SHAW

*T. peltatum* (HUTCH. & DALZ.) AIRY SHAW W Af

## Genlisea ST. HIL.

- G. africana* AUCT. = africana OLIV. ssp. *stapfii* (A. CHEV) P. TAYLOR  
***G. africana*** OLIV. tr. Af  
*G. africana* OLIV. f. pallida FRIES = africana OLIV.  
***G. africana*** OLIV. ssp. *stapfii* (A. CHEV.) P. TAYLOR S & C Af  
*G. anfractuosa* TUTIN = filiformis ST. HIL.  
***G. angolensis*** GOOD Ang., Zaire  
***G. aurea*** ST. HIL. Bra.  
*G. biloba* BENJ. = violacea ST. HIL.  
*G. cylindrica* SYLVEN = violacea ST. HIL.  
*G. esmeraldae* STEYERM. = pygmaea ST. HIL.  
***G. filiformis*** ST. HIL. Bra., Ven., Guy., Cuba, Col., Bel., Bol., Guat.  
***G. glabra*** P. TAYLOR Ven.  
***G. glandulosissima*** FRIES Zam., Zim.  
***G. guianensis*** N.E. BR. Guy., Ven., Bra.  
***G. hispidula*** STAPF tr. & S. Af  
***G. hispidula*** STAPF ssp. *subglabra* (STAPF). TAYLOR E Af  
*G. luetzelburgii* MERL EX LUETZELB. nom. nud. = guianensis N.E. BR.  
*G. luteoviridis* WRIGHT = filiformis ST. HIL.  
***G. margaretæ*** HUTCH. Zam., Madag., Tan.  
*G. minor* ST. HIL. = aurea ST. HIL.

- G. nigrocaulis STEYERM. = pygmaea ST. HIL.  
 G. ornata MART. EX BENJ. var. gracilis MERL EX LUETZ. nom. nud. = aurea ST. HIL.  
 G. ornata MART. EX BENJ. var. gracilis MERL EX LUETZ. nom. nud. = aurea ST. HIL.  
 G. oxycentron P. TAYLOR = pygmaea ST. HIL.  
 G. pulchella TUTIN = repens BENJ.  
 G. pusilla WARM. = repens BENJ.  
**G. pygmaea** ST. HIL. Bra., Ven., Guy., Col., Trin.  
 G. recurva BOSSER = margaretae HUTCH.  
 G. reflexa BENJ. = villacea ST. HIL.  
**G. repens** BENJ. Bra., Ven., Guy., Par., Sur.  
**G. roralmensis** N.E. BR. Ven.  
**G. sanarlapoarra** STEYERM. Ven.  
 G. stapfii A. CHEV. = africana OLIV. ssp. stapfii (A. CHEV.) P. TAYLOR  
 G. subglabra STAPF = hispidula STAPF ssp. subglabra (STAPF) P. TAYLOR  
 G. subviridis HUTCH. = africana OLIV.  
**G. uholnata** P. TAYLOR & FROMM-TRINTA Bra.  
**G. violacea** ST. HIL. Bra.

## Pinguicula L.

- P. acuminata** BENTH. Mex.  
 P. acutifolia MICHX. = villosa L.  
**P. agnata** CASPER Mex.  
 P. albanica GRISEB. = hirtiflora TEN.  
 P. alba KUCHL. = alpina L.  
**P. albida** WRIGHT EX GRISEB. Cuba  
 P. albiflora CARIOT & ST. LAG. = alpina L.  
 P. albiflora CARIOT & ST. LAG. var. villosa CARIOT & ST. LAG. = alpina L.  
**P. algha** MALYSHEV Siberia  
 P. alpestris PERS. = alpina L.  
 P. alpicola ROUY = vulgaris L.  
 P. alpina BALDACCI = balcanica CASPER  
 P. alpina CLEMENTI = balcanica CASPER ssp. pontica CASPER  
**P. alpina** L. Eu, As  
 P. alpina L. f. bimaculata SONDEN = alpina L.  
 P. alpina L. f. brachyloba (LEDEB.) BECK = alpina L.  
 P. alpina L. f. grandiflora PARLATORE = alpina L.  
 P. alpina L. ssp. eu-alpina FOURNIER = alpina L.  
 P. alpina L. ssp. gavei BEAUV. = alpina L.  
 P. alpina L. ssp. gavel BEAUV. var. gavei ROUY = alpina L.  
 P. alpina L. ssp. gavei BEAUV. var. lemaniana BEAUV. = alpina L.  
 P. alpina L. ssp. gavei BEAUV. var. lemani PERRIER = alpina L.  
 P. alpina L. var. barcensis SIMONKAI = alpina L.  
 P. alpina L. var. bimaculata WAHLENB. = alpina L.  
 P. alpina L. var. flavescens (FLOERKE) STEUD. & HOCHST. = alpina L.  
 P. alpina L. var. gavei GAVE = alpina L.  
 P. alpina L. var. lemaniana BEAUV. = alpina L.  
 P. alpina L. var. lendneri BEAUV. = alpina L.  
 P. alpina L. var. purpurea (WILLD.) ROUY = alpina L.  
 P. alpina L. var. purpurea (WILLD.) ROUY s. — var. lemaniana (BEAUV.) ROUY = alpina L.

- P. alpina* L. var. *typica* ROUY = *alpina* L.  
*P. alpina* L. var. *villosa* ROUY = *alpina* L.  
*P. alpina* PALL. = *sibirica* VEST EX A.DC. nom. dub.  
*P. alpina* THORE = *lusitanica* L.  
*P. alpina* WEBER = *vulgaris* L.  
*P. antarctica* DONAT = *chilensis* CLOS  
*P. antarctica* FERNANDEZ-PEREZ = *calyptрата* H.B.K.  
***P. antarctica*** VAHL Chi., Arg., Col., Peru  
*P. arctica* EASTWOOD = *vulgaris* L.  
*P. arveti* GENTY = *leptoceras* RCHB.  
*P. auricolor* ARV. TOUV. nom. dub.  
*P. australis* CHAPM. = *caerulea* WALT.  
*P. australis* NUTT. = *pumila* MICHX.  
*P. bakeriana* SANDER = *moranensis* H.B.K.  
*P. bakeriana* SPRAGUE = *macrophylla* H.B.K.  
***P. balcanica*** CASPER Hungaria, Yugoslavia, Albania, Greece  
*P. balcanica* CASPER ssp. *pontica* CASPER Turkey  
*P. balcanica* CASPER var. *tenuilaciniata* CASPER Greece  
***P. benedicta*** BARNH. Cuba  
*P. bicolor* WOLOSZAK = *vulgaris* L. f. *bicolor* (NORDST. EX FRIES) NEUMANN  
*P. bicolor* WOLOSZAK f. *gorcensis* KORNAS = *vulgaris* L. f. *bicolor* (NORDST. EX FRIES) NEUMANN  
*P. bohemica* KRAJINA = *vulgaris* L.  
*P. borealis* SALISB. = *vulgaris* L.  
*P. brachyloba* LEDEB. = *alpina* L.  
*P. buswellii* MOLDENKE = *pumila* MICHX.  
***P. caerulea*** WALT. N.C., S.C., Ga., Fla. USA  
***P. caerulea*** WALT. f. *leucantha* SCHNELL = *caerulea* WALT  
***P. calyptрата*** H.B.K. Col., Ecu.  
*P. campanulata* LAM. = *lutea* WALT.  
***P. casabitoana*** JIMENEZ Cuba, Santo Domingo  
*P. caudata* HEMSL. = *macrophylla* H.B.K. / *oblongiloba* A.DC.  
*P. caudata* SCHLECHT. X *gypsicola* BRANDEG. HORT. STAPP  
*P. caudata* SCHLECHT. = *moranensis* H.B.K.  
***P. chilensis*** CLOS Chi., Arg.  
*P. cladophila* ERNST = *casabitoana* JIMENEZ  
*P. clivorum* STANDL. & STEYERM. nom. dub.  
***P. collmensis*** MCVAUGH & MICKEL Mex.  
***P. corsica*** BERN. & GREEN. EX GREN. & GODR. Corsica  
*P. corsica* BERN. & GREN. EX GREN. & GODR. f. *grandiflora* ROUY = *corsica* BERN. & GREN. EX GREN. & GODR.  
*P. corsica* BERN. & GREN. EX GREN. & GODR. var. *coerulescens* (BRIQUET) ROUY = *corsica* BERN. & GREN. EX GREN. & GODR.  
*P. corsica* BERN. & GREN. EX GREN. & GODR. var. *pallidula* (BRIQUET) ROUY = *corsica* BERN. & GREN. EX GREN. & GODR.  
*P. corsica* BERN. & GREN. EX GREN. & GODR. ssp. *gypsophila* BOUV. = *longifolia* RAM. EX DC.  
*P. corsica* BERN. & GREN. EX GREN. & GODR. ssp. *gypsophila* BOUV. var. *alpicola* GODET = *longifolia* RAM. EX DC.  
*P. corsica* BERN. & GREN. EX GREN. & GODR. var. *coerulescens* BRIQUET = *corsica* BERN. & GREN. EX GREN. & GODR.  
*P. corsica* BERN. & GREN. EX GREN. & GODR. var. *grandiflora* ROUY = *corsica* BERN. & GREN. EX GREN. & GODR.

- P. corsica* BERN. & GREN. EX GREN. & GODR. var. *normalis* ROUY = *corsica* BERN. & GREN. EX GREN. & GODR.
- P. corsica* BERN. & GREN. EX GREN. & GODR. var. *pallidula* BRIQUET = *corsica* BERN. & GREN. EX GREN. & GODR.
- P. crenatiloba*** DC. Mex., Guat., Hond., El Salv., Pan.
- P. crystallina* SENSU C. KOCH = *balcanica* CASPER ssp. *pontica* CASPER
- P. crystallina*** SIBTH. EX SIBTH. & SMITH Cyprus
- P. cuneata* F.E. LLOYD nom. nud. = *moranensis* H.B.K. ?
- P. cyclosecta*** CASPER Mex.
- P. davurica* PALL. EX LINK = *macroceras* LINK
- P. diversifolia* CUATR. = *elongata* BENJ.
- P. edentula* HOOK. = *lutea* WALT.
- P. ehlersae*** SPETA & FUCHS Mex.
- P. elatior* SENNEN = *caerulea* WALT.
- P. eliae* SENNEN = *grandiflora* LAM.
- P. elliptica* SESSE & MOCINO in sched. = *moranensis* H.B.K. ?
- P. elongata*** BENJ. Ven., Col.
- P. esseriana*** B. KIRCHNER Mex.
- P. illifolia*** WRIGHT EX GRISEB. Cuba
- P. flavescens* FLOERKE = *alpine* L.
- P. floridensis* CHAPM. = *pumila* MICHX.
- P. flos-mulionis* MORR. = *moranensis* H.B.K.
- P. gelida* SCHUR = *alpina* L.
- P. glandulosa* TRAUTV. & MEYER = *variegata* TURCZ.
- P. grandiflora* BALBIS = *leptoceras* RCHB.
- P. grandiflora* BECK = *balcanica* CASPER var. *tenuilaciniata* CASPER
- P. grandiflora* BERTOLONI = *corsica* BERN. & GREN. EX GREN. & GODR. /*longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER
- P. grandiflora* BRAS = *longifolia* RAM. EX DC. ssp. *caussensis* CASPER
- P. grandiflora* BRIQUET = *corsica* BERN. & GREN. EX GREN. & GODR.
- P. grandiflora* COLLA = *leptoceras* RCHB. /*longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER
- P. grandiflora*** LAM. Ireland, Spain, France, Switzerland
- P. grandiflora* LAM. *corsica* GANDOG. = *corsica* BERN. & GREN. EX GREN. & GODR.
- P. grandiflora*** LAM. f. ***pallida*** (GAUD.) CASPER France
- P. grandiflora* LAM. *nevadensis* GANDOG. = *nevadensis* (LINDBG.) CASPER
- P. grandiflora* LAM. race *juratensis* ROUY = *grandiflora* LAM. ssp. *rosea* (MUTEL) CASPER
- P. grandiflora* LAM. race *reuteri* (GENTY) ROUY = *grandiflora* LAM. f. *pallida* (GAUD.) CASPER
- P. grandiflora* LAM. var. *albescens* ROUY = *grandiflora* LAM. ssp. *rosea* (MUTEL) CASPER
- P. grandiflora* LAM. Var. *rosea* ROUY = *grandiflora* LAM. ssp. *rosea* (MUTEL) CASPER
- P. grandiflora* LAM. ssp. *arveti* (GENTY) ROUY = *leptoceras* RCHB.
- P. grandiflora* LAM. ssp. *longifolia* NYMAN = *longifolia* RAM. EX DC. /*longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER
- P. grandiflora* LAM. ssp. *reuteri* (GENTRY) ROUY = *grandiflora* LAM. f. *pallida* (GAUD.) CASPER
- P. grandiflora* LAM. ssp. *reuteri* LOEVE & LOEVE = *grandiflora* LAM. ssp. *pallida* (GAUD.) CASPER /*grandiflora* LAM. ssp. *rosea* (MUTEL) CASPER
- P. grandiflora*** LAM. ssp. ***rosea*** (MUTEL) CASPER France

- P. grandiflora* LAM. var. *albescens* ROUY = *grandiflora* LAM. ssp. *rosea* (MUTEL) CASPER
- P. grandiflora* LAM. var. *dertosensis* CANIGUERAL = *grandiflora* LAM.
- P. grandiflora* LAM. var. *foliis-oblongis* LOISEL. = *leptoceras* RCHB.
- P. grandiflora* LAM. var. *inaequilobata* (SENNEN) CASPER = *grandiflora* LAM.
- P. grandiflora* LAM. var. *longifolia* BENTH. = *longifolia* RAM. EX DC.
- P. grandiflora* LAM. var. *longifolia* GREIN. & GODR. = *longifolia* RAM. EX DC. ssp. *caussensis* CASPER /*longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER /*longifolia* RAM. EX DC. ssp. *caussensis* CASPER
- P. grandiflora* LAM. var. *longifolia* MORITZI = *grandiflora* LAM.
- P. grandiflora* LAM. var. *pallida* BRIQUET = *grandiflora* LAM. ssp. *rosea* (MUTEL) CASPER
- P. grandiflora* LAM. var. *pallida* GAUD. = *grandiflora* LAM. f. *pallida* (GAUD.) CASPER
- P. grandiflora* LAM. var. *reuteri* (GENTY) ERNST = *grandiflora* LAM. f. *pallida* (GAUD.) CASPER /*grandiflora* LAM. ssp. *rosea* (MUTEL) CASPER
- P. grandiflora* LAM. var. *rosea* MUTEL = *grandiflora* LAM. ssp. *rosea* (MUTEL) CASPER
- P. grandiflora* LAM. var. *variegata* CARIOT & ST. LAG. = *leptoceras* RCHB.
- P. grandiflora* POLLINIUS = *vulgaris* L.
- P. grandiflora* SPRINGEL = *longifolia* RAM. EX DC.
- P. grandiflora* TEN. = *longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER
- P. gypsicola*** BRANDEG. Mex.
- P. gypsophila* WALLR. = *vulgaris* L.
- P. hellwegeri* MURR. = *leptoceras* RCHB.
- P. heterophylla*** BENTH. Mex.
- P. hirtiflora* BOISS. = *hirtiflora* TEN. var. *megaspilaea* (BOISS. & HELDR.) SCHINDLER
- P. hirtiflora* SCHINDLER = *crystallina* SIBTH. EX SIBTH. & SMITH /*hirtiflora* TEN.
- P. hirtiflora*** TEN. Italy, E Mediterranean
- P. hirtiflora*** TEN. f. ***pallida*** CASPER Italy, E Mediterranean
- P. hirtiflora* TEN. ssp. *megaspilaea* NYMAN = *hirtiflora* TEN. var. *megaspilaea* (BOISS. & HELDR.) SCHINDLER
- P. hirtiflora* TEN. var. *corsica* ARCANGELI = *longifolia* RAM. EX DC.
- P. hirtiflora* TEN. var. *decipiens* BORNMUELLER = *hirtiflora* TEN. var. *lousii* (MARKGR.) ERNST
- P. hirtiflora* TEN. var. *euboea* BEAUV. & TOPALI = *hirtiflora* TEN.
- P. hirtiflora*** TEN. var. ***glonae*** CONT ANDRIOPOULOS & QUEZEL Greece
- P. hirtiflora*** TEN. var. ***lousii*** (MARKGR.) ERNST Italy
- P. hirtiflora*** TEN. var. ***megaspilaea*** (BOISS. & HELDR.) SCHINDLER Italy, E Mediterranean
- P. huilensis* CUATR. = *calyptrata* H.B.K.
- P. hybrida* WETTST. = *alpina* L. X *vulgaris* L. Russia, Finland, Austria
- P. hyperborea* GANDOG. = *alpina* L.
- P. imitatrix*** CASPER Mex.
- P. inaequilobata* SENNEN = *grandiflora* LAM.
- P. involucreta* A. DC. = *villosa* L.
- P. involuta*** RUIZ & PAV. Bol., Peru
- P. involuta* SCHRANK = *villosa* L.
- P. lonantha*** GODFR. Fla., USA
- P. jackii*** BARNH. Cuba
- P. jackii*** BARNH. var. ***parviflora*** ERNST Cuba
- P. juratensis* BERNARD = *grandiflora* LAM. f. *pallida* (GAUD.) CASPER



- P. kamtschatica* OEM. & SCHULT. = *macroceras* LINK  
*P. kewensis* HORT. = *moranensis* H.B.K.  
***P. kondoi*** CASPER Mex.  
*P. laeta* PANTOCSEK = *hirtiflora* TEN.  
*P. lateciliata* MCVAUGH & MICKEL = *cyclosecta* CASPER  
*P. laeana* SPETA & FUCHS nom. nud. = *esseriiana* B. KIRCHNER  
*P. leptoceras* A. DC. = *corsica* BERN. & GREN. EX GREN. & GODR. /*leptoceras* RCHB.  
*P. leptoceras* BOISS. = *nevadensis* (LINDBG.) CASPER  
*P. leptoceras* GRISEB. = *balcanica* CASPER  
*P. leptoceras* LAMOTTE = *grandiflora* LAM.  
*P. leptoceras* LANGE & WILLKOMM = *corsica* BERN. & GREN. EX GREN. & GODR. /*leptoceras* RCHB.  
***P. leptoceras*** RCHB. Switzerland, Austria, Italy, France  
*P. leptoceras* RCHB. f. *tridentina* MURR. = *leptoceras* RCHB.  
*P. leptoceras* RCHB. lus. *tridentina* (MURR) CASPER = *leptoceras* RCHB.  
*P. leptoceras* RCHB. lus. *variegata* (ARV. TOUV.) CASPER = *leptoceras* RCHB.  
*P. leptoceras* RCHB. ssp. *corsica* NYMAN = *corsica* BERN. & GREN. EX GREN. & GODR.  
*P. leptoceras* RCHB. var. *hellwegeri* (MURR) DALLA TORRE & SARNTHEIN = *leptoceras* RCHB.  
*P. leptoceras* RCHB. var. *lepontina* CHIOVENDA = *leptoceras* RCHB.  
*P. leptoceras* RCHB. var. *longifolia* ARCANGELI = *longifolia* RAM. EX DC.  
*P. leptoceras* RCHB. var. *longifolia* RCHB. F. = *longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER  
*P. leptoceras* RCHB. var. *tridentina* (MURR) DALLA TORRE & SARNTHEIN = *leptoceras* RCHB.  
*P. leptoceras* RCHB. var. *typica* CHIOVENDA = *leptoceras* RCHB.  
*P. leptoceras* = var. *variegata* (ARV. TOUV.) BEAUV. = *leptoceras* RCHB.  
*P. leptoceras* ROHLENA = *balcanica* CASPER var. *tenuilaciniata* CASPER  
*P. leptoceras* SCHUR = *vulgaris* L.  
*P. leptoceras* SENSU C. KOCH = *balcanica* CASPER ssp. *pontica* CASPER  
***P. lignicola*** BARNH. Cuba  
***P. illacina*** SCHLECHT. & CHAM. Mex., Guat.  
*P. lilacina* SEEM. = *crenatiloba* DC.  
*P. longifolia* GAUD. = *grandiflora* LAM. /*leptoceras* RCHB. /*longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER /*vulgaris* L.  
*P. longifolia* HERVIER = *vallisneriifolia* WEBB lus. *brevifolia* CASPER  
*P. longifolia* KOCH = *leptoceras* RCHB.  
*P. longifolia* LAMOTTE = *longifolia* RAM. EX DC. ssp. *caussensis* CASPER  
*P. longifolia* MUTEL = *grandiflora* LAM. /*longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER  
***P. longifolia*** RAM. EX DC. Spain, France, Italy  
*P. longifolia* RAM. EX DC. f. *vallisneriifolia* HERVIER = *vallisneriifolia* WEBB  
*P. longifolia* RAM. EX DC. lus. *brevifolia* (GENTY) CASPER = *longifolia* RAM. EX DC. ssp. *caussensis* CASPER  
*P. longifolia* RAM. EX DC. pr. *reichenbachiana* ROUY = *longifolia* RAM. EX DC. ssp. *caussensis* CASPER /*longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER  
***P. longifolia*** RAM. EX DC. ssp. ***caussensis*** CASPER France  
***P. longifolia*** RAM. EX DC. ssp. ***reichenbachiana*** (SCHINDLER) CASPER France, Italy  
*P. longifolia* RAM. EX DC. *vallisneriifolia* GANDOG. = *vallisneriifolia* WEBB  
*P. longifolia* RAM. EX DC. var. *brevifolia* GENTY = *longifolia* RAM. EX DC. ssp. *caussensis* CASPER

- P. longifolia* *RCHB* = *longifolia* *RAM. EX DC.* ssp. *reichenbachiana* (*SCHINDLER*) *CASPER*
- P. longifolia* *ROUY* = *longifolia* *RAM. EX DC.* /*longifolia* *RAM. EX DC.* ssp. *reichenbachiana* (*SCHINDLER*) *CASPER*
- P. lousii* *MARKGR.* = *hirtiflora* *TEN.* var. *lousii* (*MARKGR.*) *ERNST*
- P. lusitanica* *ALLIONI* = *alpina* *L.*
- P. lusitanica* *L.* N. Af, Portugal, Spain, France, Great Britain
- P. lusitanica* *RCHB.* = *corsica* *BERN & GREN. EX GREN. & GODR.*
- P. lutea*** *WALT.* La., Miss., Ala., N.C., Ga., Fla., USA
- P. lutea* *WALT.* var. *edentula* (*HOOK.*) *DC.* = *lutea* *WALT.*
- P. lutea* *WALT.* var. *minor* *DC.* = *lutea* *WALT.*
- P. macrantha* *LAMOTTE* = *longifolia* *RAM. EX DC.* ssp. *caussensis* *CASPER*
- P. macroceras* *KOMAROV* = *macroceras* *LINK* /*variegata* *TURCZ.*
- P. macroceras*** *LINK* Japan, USSR, NW N Am
- P. macroceras* *LINK* var. *macroceras* *LINK* = *macroceras* *LINK*
- P. macroceras* *LINK* var. *microceras* (*CHAM.*) *CASPER* = *macroceras* *LINK*
- P. macroceras* *LINK* var. *nortensis* *STEIGER* nom. prov. = *macroceras* *LINK*
- P. macrophylla*** *H.B.K.* Mex.
- P. macrophylla* *MCVAUGH & MICKEL* = *moranensis* *H.B.K.* /*oblongiloba* *A.DC.*
- P. macrostyla* *BENJ.* = *involuta* *RUIZ & PAV.*
- P. magellanica* *COMM. EX FRANCHET* = *antarctica* *VAHL*
- P. megaspilaea* *BOISS. & HELDR.* in sched. = *hirtiflora* *TEN.* var. *megaspilaea* (*BOISS. & HELDR.*) *SCHINDLER*
- P. merinoana* *SENNEN* = *grandiflora* *LAM.*
- P. mexicana* *BONPL.* in sched. = *moranensis* *H.B.K.*
- P. microceras* *CHAM.* = *macroceras* *LINK*
- P. moranensis*** *H.B.K.* Mex., Guat., El Salv.
- P. nana* *MART. & GAL. EX HEMSL.* = *crenatiloba* *DC.*
- P. nevadensis*** (*LINDBG.*) *CASPER* Spain
- P. norica* *BECK* = *vulgaris* *L.*
- P. oblongiloba*** *A. DC.* Mex.
- P. obtusa* *HERB. BANKS EX BENJ.* = *antarctica* *VAHL*
- P. obtusiloba* *A. DC.* = *lilacina* *SCHLECHT. & CHAM.*
- P. obtusiloba* *ERNST* = *agnata* *CASPER*
- P. occyptera* *RCHB. EX BENJ.* nom. dub.
- P. orchioides* *A. DC.* = *macrophylla* *H.B.K.*
- P. orchioides* *HOOK.* = *moranensis* *H.B.K.*
- P. orthoceras* *RCHB.* = *grandiflora* *LAM.*
- P. ovata* *STOKES* = *vulgaris* *L.*
- P. pallida* *TURCZ.* = *alpina* *L.*
- P. parvifolia*** *ROBINSON* Mex.
- P. planifolia*** *CHAPM.* Fla., Miss., USA
- P. primuliflora*** *WOOD & GODFR.* Ala., Ga., Fla., Miss., USA/*ionantha* *GODFR.*
- P. pulcherrima* *CASPER* in sched. = *colimensis* *MC VAUGH & MICKEL*
- P. pumila*** *MICHX.* Tex., La., Ala., N.C., Ga., Fla., USA; Bahamas,
- P. pumila*** *MICHX. f. alba* *MOLDENKE* Fla., USA
- P. pumila* *MICHX. f. buswellii* (*MOLDENKE*) *CASPER* = *pumila* *MICHX.*
- P. pumila* *MICHX.* var. *buswellii* *MOLDENKE* = *pumila* *MICHX.*
- P. purpurea* *WILLD.* = *alpina* *L.*
- P. purpusii* *BRANDEG.* nom. nud. = *moranensis* *H.B.K.*
- P. ramosa*** *MYIOSHI EX YATABE* Japan
- P. ramosa* *MYIOSHI EX YATABE f. albiflora* *KOMIYA & SHIBATA* = *ramosa* *MYIOSHI EX YATABE*

- P. reichenbachiana* SCHINDLER = *longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER
- P. reuteri* GENTY = *grandiflora* LAM. f. *pallida* (GAUD.) CASPER
- P. reuteri* SCHINDLER = *grandiflora* LAM. ssp. *rosea* (MUTEL) CASPER
- P. rosei* WATSON = *moranensis* H.B.K.
- P. rotundiflora*** STUDNICKA Mex.
- P. scopulorum* BRANDEG. = *lilacina* SCHLECHT. & CHAM.
- P. scullyi* DRUCE = *grandiflora* LAM. X *vulgaris* L. Ireland, France
- P. sharpii*** CASPER & KONDO Mex.
- P. sibirica* VEST. EX A. DC. nom. dub.
- P. sodalium* FOURN. = *moranensis* H.B.K.
- P. spathulata* LEDEB. nom. dub.
- P. subaequalis* STOKES = *lusitanica* L.
- P. vallsneriifolia*** WEBB Spain
- P. vallsneriifolia*** WEBB lus. ***brevifolia*** CASPER Spain
- P. variegata* ARV. TOUV. = *leptoceras* RCHB.
- P. variegata*** TURCZ. Siberia
- P. villosa* GUNN. = *vulgaris* L.
- P. villosa*** L. Alaska, Can., Sweden, Norway, Finland, USSR
- P. villosa*** L. f. ***albiflora*** FROEDIN N Boreal
- P. villosa* L. lus. *ramosa* CASPER N Boreal
- P. villosa* L. var. *ramosa* TAMURA = *ramosa* MIYOSHI EX YATABE
- P. villosa* LIGHTFOOT = *lusitanica* L.
- P. villosa* SESSE & MOCINO = *crenatiloba* DC.
- P. villosa* VILLARS = *alpina* L.
- P. violacea* MICHX. = *pumila* MICHX.
- P. vulgaris* A. DC. = *balcanica* CASPER ssp. *pontica* CASPER/*vulgaris* L.
- P. vulgaris* BERGERET = *grandiflora* LAM.
- P. vulgaris* BOISS. = *balcanica* CASPER
- P. vulgaris* BRAS = *longifolia* RAM. EX DC. ssp. *caussensis* CASPER
- P. vulgaris* HULTEN = *macroceras* LINK
- P. vulgaris*** L. Eu, Siberia, Am. Boreal
- P. vulgaris*** L. f. ***albida*** (BEHM) NEUMANN. (N. Boreal)
- P. vulgaris*** L. f. ***albiflora*** MUROI EX KOMIYA Japan
- P. vulgaris*** L. f. ***bicolor*** (NORDST. EX FRIES) NEUMANN N Boreal
- P. vulgaris* L. f. *coerulescens* EKLUND = *vulgaris* L. f. *bicolor* (NORDST. EX FRIES) NEUMANN
- P. vulgaris* L. f. *grandiflora* ST. LAG. = *grandiflora* LAM.
- P. vulgaris* L. f. *gypsophila* VOLLMANN = *vulgaris* L.
- P. vulgaris* L. f. *semiflava* NEUMANN = *vulgaris* L.
- P. vulgaris* L. *grandiflora* FRIES = *vulgaris* L.
- P. vulgaris* L. *gypsophila* WAGNER = *vulgaris* L.
- P. vulgaris* L. *leptoceras* URUMOFF = *balcanica* CASPER
- P. vulgaris* L. *leptoceras* ST. LAG. = *leptoceras* RCHB.
- P. vulgaris* L. *longifolia* BONNIER = *longifolia* RAM. EX DC./*longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER
- P. vulgaris* L. *longifolia* BONNIER *reichenbachiana* BONNIER = *longifolia* RAM. EX DC. ssp. *caussensis* CASPER
- P. vulgaris* L. *micrantha* FRIES = *vulgaris* L.
- P. vulgaris* L. *race* *alpicola* (KOCH) ROUY = *vulgaris* L.
- P. vulgaris* L. s.-var. *major* COSS. & GERMAIN = *vulgaris* L.
- P. vulgaris* L. s.-var. *sixtina* (LEHM.) ROUY = *vulgaris* L. f. *bicolor* (NORDST. EX FRIES) NEUMANN

- P. vulgaris* L. ssp. *alpicola* ROUY = *vulgaris* L.
- P. vulgaris* L. ssp. *bicolor* (WOLOSZCZAK) LOEVE & LOEVE = *vulgaris* L. f. *bicolor* (NORDST. EX FRIES) NEUMANN
- P. vulgaris* L. ssp. *bohemica* DOSTAL = *vulgaris* L.
- P. vulgaris* L. ssp. *euvulgaris* DOSTAL = *vulgaris* L.
- P. vulgaris* L. ssp. *grandiflora* MAGNIN = *grandiflora* LAM.
- P. vulgaris* L. ssp. *grandiflora* MAGNIN var. *juratensis* MAGNIN = *grandiflora* LAM. ssp. *rosea* (MUTEL) CASPER
- P. vulgaris* L. ssp. *grandiflora* MAGNIN var. *reuteri* MAGNIN = *grandiflora* LAM. f. *pallida* (GAUD.) CASPER
- P. vulgaris* L. ssp. *grandiflora* THOME = *leptoceras* RCHB.
- P. vulgaris* L. ssp. *leptoceras* RUEBEL = *leptoceras* RCHB.
- P. vulgaris* L. ssp. *nevadensis* LINDBG. = *nevadensis* (LINDBG.) CASPER
- P. vulgaris* L. var. *albida* BEHM = *vulgaris* L. f. *albida* (BEHM) NEUMANN
- P. vulgaris* L. var. *alpestris* MARCAIS = *vulgaris* L.
- P. vulgaris* L. var. *alpicola* CHENEVARD = *leptoceras* RCHB. /*vulgaris* L.
- P. vulgaris* L. var. *alpicola* KOCH = *vulgaris* L.
- P. vulgaris* L. var. *alpicola* PANTOCSEK = *balcanica* CASPER var. *tenuilaciniata* CASPER
- P. vulgaris* L. var. *bicolor* NORDST. EX FRIES = *vulgaris* L. f. *bicolor* (NORDST. EX FRIES) NEUMANN
- P. vulgaris* L. var. *bohemica* KRAJINA = *vulgaris* L.
- P. vulgaris* L. var. *coerulea* BRIQUET = *vulgaris* L.
- P. vulgaris* L. var. *corsica* CESATI, PASSERINI & GIBELLI = *corsica* BERN. & GREN. EX GREN. & GODR.
- P. vulgaris* L. var. *gaveana* BEAUV. = *vulgaris* L.
- P. vulgaris* L. var. *genuina* SCHINZ & KELLER = *vulgaris* L.
- P. vulgaris* L. var. *grandiflora* BENTH. & HOOK. = *grandiflora* LAM.
- P. vulgaris* L. var. *grandiflora* CARUEL = *longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER /*leptoceras* RCHB.
- P. vulgaris* L. var. *grandiflora* COSS. & GERMAIN = *vulgaris* L.
- P. vulgaris* L. var. *grandiflora* HAUSMANN = *leptoceras* RCHB.
- P. vulgaris* L. var. *gypsophila* BOUVIER = *leptoceras* RCHB.
- P. vulgaris* L. var. *gypsophila* FUSS = *vulgaris* L.
- P. vulgaris* L. var. *gypsophila* HAMPE = *vulgaris* L.
- P. vulgaris* L. var. *gypsophila* RCHB. F. = *vulgaris* L.
- P. vulgaris* L. var. *hirtiflora* CESATI, PASSERINI & GIBELLI = *hirtiflora* TEN.
- P. vulgaris* L. var. *hirtiflora* VILLANI = *vulgaris* L.
- P. vulgaris* L. var. *leptoceras* BARONI = *longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER
- P. vulgaris* L. var. *leptoceras* CESATI, PASSERINI & GIBELLI = *corsica* BERN. & GREN. EX GREN. & GODR. /*leptoceras* RCHB. /*longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER
- P. vulgaris* L. var. *leptoceras* CHENEVARD = *leptoceras* RCHB.
- P. vulgaris* L. var. *leptoceras* SAMPAIO = *vulgaris* L.
- P. vulgaris* L. var. *leptoceras* STOJANOV & STEFANOV = *balcanica* CASPER
- P. vulgaris* L. var. *longifolia* ARCANGELI = *longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER
- P. vulgaris* L. var. *longifolia* KOCH = *leptoceras* RCHB.
- P. vulgaris* L. var. *longifolia* RAPIN = *vulgaris* L.
- P. vulgaris* L. var. *macrantha* LAMOTTE = *vulgaris* L.
- P. vulgaris* L. var. *macroceras* HERDER = *macroceras* LINK
- P. vulgaris* L. var. *macroceras* MAXIM = *vulgaris* L.
- P. vulgaris* L. var. *minor* KOCH = *vulgaris* L.

- P. vulgaris* L. var. *nevadensis* PAU in sched. = *nevadensis* (LINDBG.) CASPER  
*P. vulgaris* L. var. *obtusata* NORDST. = *vulgaris* L.  
*P. vulgaris* L. var. *obtusa* SOMMERFELT = *vulgaris* L.  
*P. vulgaris* L. var. *olympica* BORNM. = *balcanica* CASPER ssp. *pontica* CASPER  
*P. vulgaris* L. var. *pallida* LANGO = *vulgaris* L.  
*P. vulgaris* L. var. *pratensis* KOCH = *vulgaris* L.  
*P. vulgaris* L. var. *pusilla* BERTOLONI = *corsica* BERN. & GREN. EX GREN. & GODR.  
*P. vulgaris* L. var. *reichenbachiana* FIORI = *longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER  
*P. vulgaris* L. var. *sixtina* LEHM. = *vulgaris* L. f. *bicolor* (NORDST. EX FRIES) NEUMANN  
*P. vulgaris* L. var. *tenuior* WAHLENB. = *vulgaris* L.  
*P. vulgaris* L. var. *typica* FIORI & PAOLETTI = *vulgaris* L.  
*P. vulgaris* L. var. *uliginosa* GENTY = *vulgaris* L.  
*P. vulgaris* L. var. *variegata* BEAUV. = *vulgaris* L.  
*P. vulgaris* L. var. *variegata* BEAUV. s.-var. *vallesiaca* BEAUV. = *leptoceras* RCHB.  
*P. vulgaris* MAULNY = *lusitanica* L.  
*P. vulgaris* MUTEL = *corsica* BERN. & GREN. EX GREN. & GODR. /*vulgaris* L.  
*P. vulgaris* NYMAN = *leptoceras* RCHB.  
*P. vulgaris* PARLATORE = *longifolia* RAM. EX DC. ssp. *reichenbachiana* (SCHINDLER) CASPER /*corsica* BERN. & GREN. EX GREN. & GODR. /*leptoceras* RCHB.  
*P. vulgaris* PETANGN. = *hirtiflora* TEN.  
*P. vulgaris* SENSU STAPP = *crystallina* SIBTH. EX SIBTH. & SMITH  
*P. vulgaris* SESSE & MOCINO = *oblongiloba* A. DC.  
***P. zecheri*** SPETA & FUCHS Mex.

## Utricularia L.

- U. aberrans* BOSSER = *welwitschii* OLIV.  
*U. acicularis* SOLAND. EX STAPP = *bisquamata* SCHRANK  
*U. acicularis* SOLAND. EX STAPP = *capensis* SPRENG.  
*U. acuta* BENJ. = *graminifolia* VAHL  
*U. adenantha* STANDL. EX STANDL. & STEYERM. = *amethystina* ST. HIL. & GIR.  
***U. adpressa*** SALZM. EX ST. HIL. & GIR. Bel., Ven., Guy., Bra., Trin., Guat.  
*U. affinis* WIGHT = *uliginosa* VAHL ?  
*U. affinis* WIGHT f. *albida* MAKINO = *uliginosa* VAHL  
*U. affinis* WIGHT var. *griffithii* (WIGHT) OLIV. = *uliginosa* VAHL  
*U. afromontana* FRIES = *livida* E. MEY.  
*U. alata* BENJ. = *bifida* L. ?  
*U. alba* HOFFMG. EX LINK = *obtusa* SW.  
*U. albiflora* F. MUELL. = *quinquedenta* F. MUELL EX P. TAYLOR  
*U. albiflora* GRIFF. = *caerulea* L.  
***U. albiflora*** R. BR. N Au  
*U. albina* RIDL. = *caerulea* L.  
***U. albocaerulea*** DALZ. India  
*U. albocaerulea* DALZ. = *graminifolia* VAHL ?  
*U. alpina* GEORGI = *intermedia* HAYNE  
***U. alpina*** JACQ. S & C Am  
*U. alutacea* TUTIN. = *amethystina* ST. HIL. & GIR.  
*U. amazonasana* STEYERM. = *hydrocarpa* VAHL  
*U. ambigua* A. DC. = *exoleta* R. BR.

- U. amethystina** ST. HIL. & GIR. Fla., USA to Bra.  
 U. amethystina ST. HIL. & GIR. f. alutacea (TUTIN.) TEYERM. = amethystina ST. HIL. & GIR.
- U. amoena PILGER = myriocista ST. HIL. & GIR.  
 U. amphibia WELW. EX KAM. = exoleta R. BR.  
 U. andicola BENJ. = livida E. MEY.
- U. andongensis** WELW. EX HIERN. Guin. to Zam., Ang.  
 U. angolensis KAM. = subulata L.  
 U. angulosa POIR. = juncea VAHL  
 U. angustifolia BENJ. = hispida LAM.  
 U. anomala ST. HIL. & GIR. = obtusa SW.
- U. antennifera** P. TAYLOR W. Au.  
 U. anthropophora RIDL. = striatula SM.  
 U. antirrhinoides WALL. = bifida L.  
 U. aphylla RUIZ & PAV. = obtusa SW.
- U. appendiculata** E.A. BRUCE Cam. to Moz., Madag.  
 U. appressa BENJ. = adpressa SALZM. EX ST. HIL. & GIR.  
 U. arcuata WIGHT = uliginosa VAHL
- U. arenaria** A. DC. Sen. to Eth. to SW & S Af, Madag., India  
 U. arenicola TUTIN. = nana ST. HIL. & GIR.  
 U. arenicola TUTIN. var. kavanayana STEYERM. = nana ST. HIL. & GIR.
- U. arnhemica** P. TAYLOR N. Au.  
 U. arnica KIRK nom. = lateriflora R. BR.  
 U. arrojadensis MERL EX LUETZ. nom. nud. = longifolia GARDN.
- U. asplundii** P. TAYLOR Col., Ecu.  
**U. aurea** LOUR. India to Au, Japan  
 U. aurea P. TAYLOR = aurea LOUR. /puctata WALL. EX A. DC  
 U. aurea SENSU ERICKSON = australis R. BR.  
 U. aureola BLAKE = adpressa SALZM. EX ST. HIL. & GIR.  
 U. aureolimba STEYERM. = adpressa SALZM. EX ST. HIL. & GIR.
- U. aureomaculata** STEYERM. Ven.  
**U. australis** R. BR. tr. & S Af, Eu, temp. As to Japan, Au, N. Zeal.  
 U. australis R. BR. f. fixa (KOMIYA) KOMIYA & SHIBATA = australis R. BR.  
 U. australis R. BR. f. platyloba MEIST. = australis R. BR.  
 U. australis R. BR. f. tenuicaulis (MIKI) KOMIYA & SHIBATA = australis R. BR.  
 U. ayacuchae STEYERM. = cucullata ST. HIL. & GIR.  
 U. baldwinii STEYERM. = amethystina ST. HIL. & GIR.  
 U. bangweolensis FRIES = reflexa OLIV.
- U. baouleensis** A. CHEV. tr. Af, Madag., India, Phil., Au  
 U. barbata R. BR. = chrysantha R. BR.  
 U. barnesii F.E. LLOYD nom. = minutissima VAHL  
 U. baueri R. BR. = caerulea L.  
 U. baumii KAM. = spiralis SM.  
 U. baumii KAM. var. leptocheilos PELLEGR. = spiralis SM.
- U. benjaminiana** OLIV. Guy., Sur., Trin., tr. Af, Madag.  
 U. bicolor ST. HIL. & GIR. = amethystina ST. HIL. & GIR.  
 U. bifida BOJ. EX A. DC. = prehensilis E. MEY.
- U. bifida** L. India to Au, Japan  
 U. bifida MACRAE EX A. DC. = caerulea L.  
 U. bifida P. TAYLOR = bifida L. /circumvoluta P. TAYLOR  
 U. bifida WIGHT = biloba R. BR.  
 U. bifidocalcar GOOD = obtusa SW.  
 U. biflora LAM. = obtusa SW.  
 U. biflora NUTT = gibba L.

*U. biflora* ROXB. = *exolete* R. BR.  
*U. biflora* WALL. = *bifida* L.  
*U. billardieri* F. MUELL. = *dichotoma* LABILL.  
*U. biloba* P. TAYLOR = *limosa* R. BR.  
***U. biloba*** R. BR. Indochina, Thail., Malaya, Au, N. Guin.  
***U. blovularioides*** (KUHLM.) P. TAYLOR Brazil  
*U. bipartita* CHAPM. = *fibrosa* WALT.  
*U. bipartita* ELL. = *biflora* LAM.  
*U. biseriata* LINDBG. F. = *vulgaris* L.  
***U. bisquamata*** SCHRANK Madag., S. Af.  
***U. blanchetii*** A. DC. Bra.  
*U. blumei* MIQ. = *aurea* LOUR.  
*U. bolivarana* STEYERM. = *amethystina* ST. HIL. & GIR.  
*U. botecudorum* ST. HIL. & GIR. = *foliosa* L.  
***U. brachiata*** (WIGHT) OLIV. India  
*U. brachyceras* SCHLECTER = *bisquamata* SCHRANK  
*U. brachypoda* WIGHT = *uliginosa* VAHL  
***U. bracteata*** GOOD = Ang., Zam., Zaire  
*U. bradei* MARKGR. = *subulata* L.  
*U. bramadensis* MERL EX LUETZ. nom. nud. = *longifolia* GARDN.  
***U. bremii*** HEER Eu  
*U. bremii* HEER f. *aquatilis* HOEPPNER = *bremii* HEER  
*U. bremii* HEER f. *platyloba* MEIST. = *bremii* HEER  
*U. bremii* HEER f. *stagnalis* HOPPPNER = *bremii* HEER  
*U. bremii* HEER f. *terrestris* GLUECK = *bremii* HEER  
*U. brevicaulis* BENJ. = *bifida* L.  
*U. brevicornis* CELAK. = *ochroleuca* HARTM.  
*U. brevilabris* LACE = *minutissima* VAHL  
*U. brevilabris* LACE var. *parviflora* PELLEGR. = *minutissima* VAHL  
***U. breviscapa*** WRIGHT EX GRISEB. Cuba, Guy., Bra.  
*U. bryophila* RIDL. = *mannii* OLIV.  
***U. buntingiana*** P. TAYLOR Ven.  
*U. butanensis* MERL EX LUETZ. nom. nud. = *foliosa* L.  
*U. caerulea* (HEYNE) WALL. = *reticulata* SM.  
*U. caerulea* BENTH. = *uliginosa* VAHL  
*U. caerulea* L. HERB. = *graminifolia* VAHL  
*U. caerulea* L. HERB. var. *graminifolia* (VAHL) BHATTACHARYYA = *graminifolia* VAHL  
*U. caerulea* L. HERB. var. *smithiana* (WIGHT) C.B. CL. = *graminifolia* VAHL  
*U. caerulea* L. HERB. var. *squamosa* (WIGHT) OLIV. = *wightiana* P. TAYLOR  
*U. caerulea* L. HERB. var. *stricticaulis* KOENIG in sched. = *polygaloides* EDGEW.  
***U. caerulea*** L. India to Au, Japan  
*U. caerulea* L. var. *affinis* (WIGHT) THW. = *uliginosa* VAHL  
*U. caerulea* L. var. *filicaulis* (WALL. EX A. DC.) C.B. CL. = *caerulea* L.  
*U. caerulea* L. var. *pedicellata* PELLEGR. = *caerulea* L.  
*U. caerulea* L. var. *squamosa* (BENTH.) C.B. CL. = *caerulea* L.  
*U. caerulea* SENSU OLIV. = *spiralis* SM. var. *tortilis* (WELW. EX OLIV.) P. TAYLOR  
*U. caerulea* SENSU WARBURG = *spiralis* SM.  
*U. calliphysa* STAPF = *minutissima* VAHL  
*U. calumpitensis* LLANOS = *aurea* LOUR.  
***U. calyciflida*** BENJ. Guy., Ven., Sur.  
***U. campbelliana*** OLIV. Ven., Guy.

*U. campbelliana* OLIV. var. *minor* STEYERM. = *campbelliana* OLIV.  
*U. campestris* MIQ. = *caerulea* L.  
***U. canacorum*** PELLEGR. N. Caled.  
*U. capensis* KAM. = *pubescens* SM.  
*U. capensis* SPRENG. = *bisquamata* SCHRANK  
*U. capensis* SPRENG. var. *brevicalcarata* OLIV. = *bisquamata* SCHRANK  
*U. capensis* SPRENG. var. *elatior* KAM. = *bisquamata* SCHRANK  
*U. capillacea* THW. = *scandens* BENJ.  
*U. capillacea* VAHL = *hirta* KLEIN EX LINK  
*U. capillacea* WALL. = *minutissima* VAHL  
*U. capillacea* WILLD. = ?  
*U. capillaris* DON = *caerulea* L.  
*U. capillaris* HOFFMG. EX ROEM. & SCHULT. = *subulata* L.  
***U. capilliflora*** F. MUELL. N Au  
*U. cavalierii* STAPF = *caerulea* L.  
*U. cearana* STEYERM. Bra. = *adpressa* SALZM. EX ST. HIL. & GIR. ?  
***U. cecillii*** P. TAYLOR India  
*U. ceratophylla* MICHX. = *inflata* WALT.  
*U. ceratophylloides* SCHWARZ = *leptoplectra* R. BR. / *limosa* R. BR.  
*U. cernua* HOFFMG. EX BENJ. = *foliosa* L.  
*U. cervicornuta* PERRIER = *benjaminiana* OLIV.  
*U. chamissonis* G. WEBER EX BENJ. = *tricolor* ST. HIL.  
*U. charnleyensis* W.V. FITZG. = *caerulea* L.  
*U. charoidea* STAPF = *reflexa* OLIV.  
***U. chelranthes*** P. TAYLOR N. Au.  
*U. chiribiquetensis* FERNANDEZ-PEREZ Col., Ven.  
***U. chorlistotheca*** P. TAYLOR Sur.  
***U. christopheri*** P. TAYLOR Nepal  
***U. chrysantha*** R. BR. N Au, N. Guin.  
***U. circumvoluta*** P. TAYLOR N. Am.  
*U. clandestina* NUTT = *geminiscapa* BENJ.  
*U. cleistogama* (A. GRAY) BRITTON = *subulata* L.  
*U. coccinea* BENJ. = *hydrocarpa* VAHL  
*U. colensoi* HOOK F. = *lateriflora* R. BR.  
*U. colorata* BENJ. = *laxa* ST. HIL. & GIR.  
*U. complanata* WALL. nom. nud. = *caerulea* L.  
*U. complanata* WALL. var. *filicaulis* C.B. CL. = *caerulea* L.  
*U. compressa* R. BR. N Au = ?  
*U. concinna* N.E. BR. = *jamesoniana* OLIV.  
*U. conferta* HASSK. = *exoleta* R. BR.  
*U. conferta* SENSU KAM. = *andogensis* WELM. EX HIERN.  
*U. conferta* WIGHT = *graminifolia* VAHL  
*U. conferta* WIGHT var. *squamosa* (WIGHT) C.B. CL. = *graminifolia* VAHL  
*U. confervaefolia* JACKS. = *aurea* LOUR.  
*U. confervifolia* DON = *aurea* LOUR.  
*U. confervoides* DON = *aurea* LOUR.  
*U. congesta* STEYERM. = *simulans* PILGER  
*U. congesta* STEYERM. f. *deminutiva* STEYERM. = *simulans* PILGER  
*U. connellii* N.E. BROWN = *pubescens* SM.  
***U. cornephora*** P. TAYLOR Burma, Thail.  
*U. cornuta* GRISEB. = *junceae* VAHL  
***U. cornuta*** MICHX. N Am, Bahama, Cuba  
*U. cornuta* MICHX. var. *michauxi* GOMEZ = *junceae* VAHL  
*U. cornuta* PURSH = *gibba* L.



- U. cornuta* SENSU BENJ. = laxa ST. HIL. & GIR.  
***U. costata*** P. TAYLOR Ven.  
*U. crenata* VAHL = obtusa SW.  
***U. cucullata*** ST. HIL. & GIR. S Am  
*U. cuspidata* STEYERM. = calycifida BENJ.  
*U. cutleri* STEYERM. = viscosa SPRUCE EX OLIV.  
*U. cyanea* R. BR. = uliginosa VAHL  
*U. cyanea* R. BR. var. alba BENTH. = uliginosa VAHL  
***U. cymbantha*** WELW. EX OLIV. Zaire, Moz., Zam., Bot., Ang., S Af, Madag.  
*U. damazioi* BEAUV. = amethystina ST. HIL. & GIR.  
*U. dawsoni* STEYERM. = amethystina ST. HIL. & GIR.  
*U. decipiens* DALZ. = griffithii OLIV. = uliginosa VAHL  
*U. decipiens* DALZ. = uliginosa VAHL  
*U. deightonii* F.E. LLOYD & G. TAYLOR = pubescens SM.  
*U. delicata* KAM. = capensis SPRENG.  
***U. dellicatula*** CHEESEM. N. Zeal.  
***U. delphinoides*** THOREL EX PELLEGR. Indochina, Thail.  
*U. delphinoides* THOREL EX PELLEGR. var. minor PELLEGR. = delphinoides THOREL EX PELLEGR.  
*U. dentata* G. WEBER EX BENJ. = praelonga ST. HIL.  
*U. denticulata* BENJ. = livida E. MEY.  
***U. dunstanlae*** F.E. LLOYD N. Au.  
*U. diantha* A. DC. = bifida L.  
*U. diantha* ROXB. EX ROEM. & SCHULT. = exoleta R. BR.  
***U. dichotoma*** LABILL. E Au  
***U. dichotoma*** LABILL. var. *uniflora* (R. BR.) BENTH. E Au  
*U. diflora* ROXB. nom. nud. = exoleta R. BR.  
***U. dilmorphantha*** MAKINO Japan  
*U. diploglossa* WELW. EX OLIV. = reflexa OLIV.  
*U. dissectifolia* MERL EX LUETZ. nom. nud. = flaccida A. DC.  
*U. dregei* KAM. = livida E. MEY.  
*U. dubia* BENJ. = nana ST. HIL. & GIR.  
*U. dubia* ROSSELINI EX CESATI, PASSERINI & GIBELLI = vulgaris L.  
***U. dunlopil*** P. TAYLOR  
***U. dunstanlae*** F.E. LLOYD N. Au.  
*U. dusenii* SYLVEN = nephrophylla BENJ.  
*U. dusenii* SYLVEN var. corcovadensis MERL EX LUETZ. nom. nud. = nephrophylla BENJ.  
*U. eburnea* FRIES = livida E. MEY.  
*U. ecklonii* SENSU PERRIER = arenaria A. DC.  
*U. ecklonii* SPRENG. = bisquamata SCHRANK  
*U. ecklonii* SPRENG. var. lutea PERRIER = formula WELW. EX OLIV.  
*U. elachista* GOEB. = uliginosa VAHL ?  
*U. elegans* WALL. EX OLIV. = exoleta R. BR.  
*U. elephas* LUETZ. = cucullata ST. HIL. & GIR.  
*U. elevata* KAM. = livida E. MEY.  
*U. elevata* KAM. var. macovani KAM. = livida E. MEY.  
*U. elmeri* STAPF in sched. = heterosepala BENJ.  
*U. emarginata* BENJ. = obtusa SW.  
***U. endresii*** N.E. BR. C Am  
*U. engleri* KAM. = livida E. MEY.  
*U. equiseticaulis* BLATTER & MCCANN = graminifolia VAHL ?  
***U. erectiflora*** ST. HIL. & GIR. Bel., Guy., Ven., Bra., Nic., Col.  
*U. evrardii* PELLEGR. = minutissima VAHL

- U. exigua *MERL EX LUETZ.* nom. nud. = subulata *L.*  
 U. exilis *OLIV.* = arenaria *A. DC.*  
 U. exilis *OLIV.* var. arenaria (*A. DC.*) *KAM.* = arenaria *A. DC.* /= bisquamata *SCHRANK*  
 U. exilis *OLIV.* var. bryoides *WELW. EX HIERN.* = arenaria *A. DC.*  
 U. exilis *OLIV.* var. ecklonii (*SPRENG.*) *KAM.* = arenaria *A. DC.* /= bisquamata *SCHRANK*  
 U. exilis *OLIV.* var. elatior *KAM.* = arenaria *A. DC.* /bisquamata *SCHRANK*  
 U. exilis *OLIV.* var. hirsuta *KAM.* = arenaria *A. DC.*  
 U. exilis *OLIV.* var. minor *KAM.* = arenaria *A. DC.* /bisquamata *SCHRANK*  
 U. exilis *OLIV.* var. nematospora *WELW. EX HEIRN.* = arenaria *A. DC.*  
 U. exilis *SENSU KAM.* = bisquamata *SCHRANK*  
 U. exilis *SENSU P. TAYLOR* = livida *E. MEY.*  
**U. exoleta** *R. BR.* Af to Au, Japan, Spain, Portugal  
 U. exoleta *R. BR.* f. terrestris *GLUECK* = exoleta *R. BR.*  
 U. exoleta *R. BR.* var. lusitanica *KAM.* = exoleta *R. BR.*  
 U. exoleta *SENSU FRIES* = gibba *L.*  
 U. extensa *HANCE* = aurea *LOUR.*  
 U. falcata *GOOD* = tortilis *WELW. EX OLIV.*  
 U. fasciculata *AUCT.* = inflexa *FORSK.*  
 U. fasciculata *ROXB.* nom. = aurea *LOUR.*  
 U. fernaldiana *F.E. LLOYD & G. TAYLOR* = pubescens *SM.*  
 U. fibrosa *ELL.* = gibba *L.*  
**U. fibrosa** *WALT.* E. USA  
 U. filicaulis *WALL. EX A. DC.* = caerulea *L.*  
 U. filicaulis *WALL. EX A. DC.* var. papillosa *PELLEGR.* = caerulea *L.*  
 U. filiformis *ROEM. & SCHULT.* = subulata *L.*  
**U. flimbrata** *H.B.K.* tr. Am & Af  
 U. firmula *SENSU HUTCH. & DALZ.* = pubescens *SM.* /exoleta *R. BR.*  
 U. firmula *SENSU KAM.* = subulata *L.*  
**U. firmula** *WELW. EX OLIV.* tr. & subtr. Af, Madag.  
**U. fistulosa** *P. TAYLOR* W. Au.  
**U. flaccida** *A. DC.* Bra., Par., Col., Ven., Arg.  
 U. flava *R. BR.* = chrysantha *R. BR.*  
 U. flexuosa *BENTH.* = australis *R. BR.*  
 U. flexuosa *BLUM* = aurea *LOUR.*  
 U. flexuosa *VAHL* = aurea *LOUR.*  
 U. flexuosa *VAHL* var. blumii *A. DC.* = aurea *LOUR.*  
 U. flexuosa *VAHL* var. gracilis *OLIV.* = aurea *LOUR.*  
 U. flexuosa *VAHL* var. parviflora *KAM.* = stellaris *L.F.*  
 U. floribunda *MIQ.* Bra. = ?  
**U. floridana** *NASH* Ga., Fla., SC., NC., USA  
 U. fluitans *RIDL.* = aurea *LOUR.*  
 U. fockeana *MIQ.* = hydrocarpa *VAHL*  
**U. foliosa** *L.* Ga., Fla., SC., NC., USA to Arg., tr. Af, Madag., Gal. Is.  
 U. foliosa *L.* var. gracilis *KAM.* = foliosa *L.*  
 U. foliosa *L.* var. oligosperma *GOMEZ* = foliosa *L.*  
 U. foliosa *SALZM.* = Genlisea filiformis *ST. HIL.*  
 U. foliosa *SENSU KAM.* = stellaris *L.F.*  
 U. fontana *ST. HIL. & GIR.* = tricolor *ST. HIL.*  
 U. forgetiana *SAND.* = longifolia *GARDN.*  
 U. fornicata *LE CONTE* = obtusa *SW.*  
**U. forrestii** *P. TAYLOR* China  
 U. foveolata *EDGEW.* = reticulata *SM.*

*U. fulva* F. MUELL. N Au  
*U. furcata* PERS. = obtusa SW.  
*U. furcellata* OLIV. = striatula SM. ?  
*U. furcellata* OLIV. var. minor C.B. CL. = striatula SM. ?  
*U. fusiformis* WARM. = tricolor ST. HIL.  
*U. galloprovincialis* J. GRAY australis R. BR.  
***U. garrettii*** P. TAYLOR Thai.  
*U. gayana* A. DC. = obtusa SW.  
***U. geminiloba*** BENJ. Bra.  
***U. geminiscapa*** BENJ. NE USA  
*U. genliseoides* BENJ. = hirtella ST. HIL.  
*U. gentryi* STANDL. = livida E. MEY.  
***U. geoffrayi*** PELLEGR. Indochina, Thai.  
***U. georgel*** P. TAYLOR W. Au.  
*U. gibba* ELL. = obtusa SW.  
***U. gibba*** L. USA, Japan, Af  
*U. gibba* L. f. natans KOMIYA = gibba L.  
*U. gibba* L. ssp. exoleta (R. BR.) P. TAYLOR = exoleta R. BR.  
*U. gibba* LE CONTE = minor L.  
*U. gibba* SENSU FERNANDEZ-PEREZ = obtusa SW.  
*U. gibba* SENSU P. TAYLOR = gibba L. / obtusa SW.  
*U. gibbosa* HILL = gibba L.  
*U. gibbsiae* STAPP = scandens BENJ.  
*U. giletii* WILDEM & TH. DUR. = benjaminiana OLIV.  
*U. glandulosa* G. WEBER EX BENJ. = Genlisea filiformis ST. HIL.  
*U. glazioviana* WARM. EX GLAZIOU nom. nud. = neottioides ST. HIL. & GIR.  
*U. globulariifolia* MART. EX BENJ. = tricolor ST. HIL.  
*U. globulariifolia* MART. EX BENJ. var. caudata SYLVEN = tricolor ST. HIL.  
*U. globulariifolia* MART. EX BENJ. var. minor MERL EX LUETZ. = nom. nud. = tricolor ST. HIL.  
*U. glochidiata* WIGHT = striatula SM.  
*U. glueckii* LUETZ. = hispida LAM.  
*U. goebilii* MERL EX LUETZ. nom. nud. = purpureocaerulea ST. HIL.  
*U. gomezii* A. DC. = tricolor ST. HIL.  
*U. gracilis* H.B.K. = obtusa SW.  
*U. gracilis* LEPR. EX OLIV. = exoleta R. BR.  
*U. grafiana* KOCH = intermedia HAYNE  
*U. graminifolia* BANKS & SOLAND. EX OLIV. = uliginosa VAHL  
*U. graminifolia* GRAH. = reticulata SM.  
*U. graminifolia* R. BR. = uliginosa VAHL  
***U. graminifolia*** VAHL India to N. Guin.  
*U. grandiflora* PERS. = alpina JACQ.  
*U. grandivesiculosa* CZECH = reflexa OLIV.  
*U. graniticola* CHEV. & PELLEGR. = pubescens SM.  
*U. greenei* OAKES = resupinata GREENE  
*U. griffithii* WIGHT = uliginosa VAHL  
*U. guianensis* SPLITG. EX DE VRIES = foliosa L.  
***U. guyanensis*** A. DC. Trin., Bel., Guy., Guat.  
*U. gyrans* SUESSENG = tortilis WELW. EX OLIV.  
***U. hamiltoni*** F.E. LLOYD N Au  
*U. harlandi* OLIV. = striatula SM.  
***U. helix*** P. TAYLOR W. Au.  
*U. herzogii* LUETZ. = neottioides ST. HIL. & GIR.  
*U. heterochroma* SENSU P. TAYLOR

- U. heterochroma** STEYERM. Ven.  
*U. heterochroma* STEYERM. /mirabilis P. TAYLOR
- U. heterosepala** BENJ. Phil.  
*U. hians* A. DC. = *prehensilis* E. MEY.
- U. hintonii** P. TAYLOR Mex.
- U. hirta** KLEIN EX LINK India, Thail., Indochina, Au  
*U. hirta* KLEIN EX LINK var. *elongata* PELLEGR. = *hirta* KLEIN EX LINK
- U. hirtella** ST. HIL. & GIR. C & S Am
- U. hispida** LAM. Bel. to Bra., Trin., Guat.  
*U. hoehnei* KUHLM. = *hydrocarpa* VAHL
- U. holtzel** F. MUELL. N Au  
*U. hookeri* LEHM. = *inaequalis* A. DC.  
*U. huilensis* WELW. EX KAM. = *prehensilis* E. MEY.  
*U. humbertiana* PERRIER = *livida* E. MEY.  
*U. humbertiana* PERRIER var. *andringitrensis* PERRIER = *livida* E. MEY.
- U. humboldtii** SCHOMB. Ven.  
*U. humboldtii* SCHOMB. f. *cuneata* STEYERM. = *humboldtii* SCHOMB.  
*U. humilis* HEYNE EX WALL. = *polygaloides* EDGEW.  
*U. humilis* PHILLIPS = *livida* E. MEY.  
*U. humilis* VAHL = *bifida* L.  
*U. humilis* WIGHT = *reticulata* SM.
- U. huntii** P. TAYLOR Bra.
- U. hydrocarpa** VAHL Cuba to Bra.  
*U. hydrocotylodes* F.E. LLOYD & G. TAYLOR = *pubescens* SM.  
*U. ibarensis* BAKER = *livida* E. MEY.  
*U. imerinensis* PERRIER = *reflexa* OLIV.
- U. inaequalis** A. DC. SW Au.  
*U. inaequalis* BENJ. = *aurea* LOUR. /*subulata* L.
- U. insisa** (A. RICHch) Alain Cuba  
*U. inflata* (BENJ.) MIQ. = *benjaminiana* OLIV.
- U. inflata** WALT. Am  
*U. inflata* WALT. var. *minor* CHAPM. = *radiata* SMALL  
*U. inflata* WALT. var. *radiata* W. STONE = *radiata* SMALL
- U. inflexa** FORSK. tr. Af, Madag., India  
*U. inflexa* FORSK. var. *major* KAM. = *inflexa* FORSK.  
*U. inflexa* FORSK. var. *remota* KAM. = *inflexa* FORSK.  
*U. inflexa* FORSK. var. *stellaris* (L.F.) P. TAYLOR = *muelleri* KAM. /*stellaris* L.F.  
*U. inflexa* FORSK. var. *tenuifolia* KAM. = *inflexa* FORSK.  
*U. integra* LE CONTE = *fibrosa* WALT.  
*U. intermedia* GODET = *australis* R. BR.
- U. intermedia** HAYNE Eu, As, N Am  
*U. intermedia* HAYNE f. *aquatilis* HOEPPNER = *intermedia* HAYNE  
*U. intermedia* HAYNE f. *conica* KAM. = *intermedia* HAYNE  
*U. intermedia* HAYNE f. *elatior* KAM. = *intermedia* HAYNE  
*U. intermedia* HAYNE f. *longirostris* KAM. = *intermedia* HAYNE  
*U. intermedia* HAYNE f. *ochroleuca* (HARTM.) KOMIYA = *ochroleuca* HARTM.  
*U. intermedia* HAYNE f. *stagnalis* HOEPPNER = *intermedia* HAYNE  
*U. intermedia* HAYNE f. *terrestris* GLUECK = *intermedia* HAYNE  
*U. intermedia* HAYNE mod. *terrestris* (GLUECK) D. SCHMIDT = *intermedia* HAYNE  
*U. intermedia* HAYNE mod. *typicus* D. SCHMIDT = *intermedia* HAYNE  
*U. intermedia* HAYNE var. *genuina* MEIST. = *intermedia* HAYNE  
*U. intermedia* HAYNE var. *grafiana* (KOCH) MEIST. = *intermedia* HAYNE  
*U. intermedia* HAYNE var. *kochiana* CELAK. = *intermedia* HAYNE

- U. intermedia* HAYNE var. *robbinsii* WOOD = *intermedia* HAYNE  
*U. intermedia* KOCH = *ochroleuca* HARTM.  
*U. intricata* GRIFF. = *uliginosa* VAHL  
***U. involvens*** RIDL. Mal., Burma, Thail, N Au  
*U. itatiaiae* TAUB. nom. nud. = *geminiloba* BENJ.  
***U. jamesoniana*** OLIV. Guat., Ecu., Guy., Ven., Col., Peru, C. Rica, Pan., Bol., Sur., Antilles  
*U. jankae* VELEN. = *australis* R. BR.  
*U. janthina* HOOK. F. = *reniformis* ST. HIL.  
*U. japonica* MAKINO = *australis* R. BR.  
*U. jaquatibensis* MERL EX LUETZ. nom. nud. = *longifolia* GARDN.  
*U. juncea* SOLAND. in sched. = *caerulea* L.  
***U. juncea*** VAHL Can., E USA, W. Indies, Bel., Trin., N Bra., Col., Ven., Guy.  
*U. juncea* VAHL f. *minima* BLAKE = *juncea* VAHL  
*U. juncea* VAHL f. *virgatula* (BARNH.) FERN. = *juncea* VAHL  
*U. kaieteurensis* STEYERM. = *amethystina* ST. HIL. & GIR.  
*U. kalmaloensis* CHEV. = *reflexa* OLIV.  
*U. kamienskii* F. MUELL. N Au = *compressa* R. BR. ?  
***U. kenneallyi*** P. TAYLOR NW Au.  
*U. kerrii* CRAIB = *caerulea* L.  
***U. kimberleyensis*** C.A. GARDN. NW Au  
*U. kirkii* SENSU STAPF = *livida* E. MEY.  
*U. kirkii* STAPF = *arenaria* DC.  
*U. kuhlmanni* MERL = *trichophylla* SPRUCE EX OLIV.  
***U. kumaonensis*** OLIV. Himal.  
*U. laciniata* MART. EX BENJ. = *longeciliata* A. DC.  
*U. laciniata* MART. EX BENJ. var. *poepigiana* BUSC. = *longeciliata* A. DC.  
***U. laciniata*** ST. HIL. & GIR. Bra.  
*U. lagoensis* WARM. = *inflata* WALT.  
***U. lasiocaulis*** F. MUELL. N Au  
***U. lateriflora*** R. BR. E Au  
*U. latilabiata* BENJ. = *inaequalis* A. DC.  
*U. latiloba* BENTH. = *multifida* R. BR.  
*U. lawsonii* F.E. LLOYD = *biloba* R. BR.  
***U. laxa*** ST. HIL. & GIR. Arg., Par., Bra., Col.  
*U. laxa* ST. HIL. & GIR. var. *gaudichaudii* A. DC. = *laxa* ST. HIL & GIR.  
*U. laxa* STEYERM. = *chiribiquetensis* FERNANDEZ-PEREZ  
***U. lazullna*** P. TAYLOR India  
*U. lehmanni* BENS. = *bisquamata* SCHRANK  
*U. leptantha* BENJ. = *pusilla* VAHL  
***U. leptoplectra*** F. MUELL. N Au  
***N. leptorhyncha*** SCHWARZ N Au  
*U. lilacina* GRIFF. = *uliginosa* VAHL ?  
*U. lilliput* PELLEGR. = *minutissima* VAHL  
***U. ilmosa*** R. BR. N Au  
*U. linarioides* WELW. EX OLIV. = *welwitschii* OLIV.  
*U. lindmannii* SYLVEN = *amethystina* ST. HIL. & GIR.  
*U. linearifolia* BENJ. = *hookeri* LEHM.  
*U. lingulata* BAKER = *prehensilis* E. MEY.  
*U. lingulata* G. WEBER EX BENJ. = *nana* ST. HIL. & GIR.  
*U. littoralis* MELANDER = *minor* L. X *intermedia* HAYNE ? / *ochroleuca* HARTM. ?  
***U. livida*** E. MEY. Eth. to S Af, Madag., Mex.  
*U. livida* E. MEY. var. *engleri* (KAM.) STAPF = *livida* E. MEY.  
*U. livida* E. MEY. var. *micrantha* KAM. = *livida* E. MEY.

- U. livida* E. MEY. var. *pauciflora* KAM. = *livida* E. MEY.  
***U. lloydii*** MERL S & C Am  
*U. lobata* FERN. = *livida* E. MEY.  
*U. longecalcarata* BENJ. = *livida* E. MEY.  
***U. longeciliata*** A. DC. Bra., SE USA, W. Indies, tr. Am  
*U. longeciliata* A. DC. var. *rubrocalcartata gomez* = *fimbriata* H.B.K. /*longeciliata* A. DC.  
*U. longeciliata SENSU OLIV.* = *fimbriata* H.B.K. /*longeciliata* A. DC.  
*U. longeciliata* SMALL = *fimbriata* H.B.K.  
***U. longifolia*** GARDN. Bra.  
*U. longifolia* GARDN. var. *forgetiana* HORT. = *longifolia* GARDN.  
*U. longifolia* GARDN. var. *paludosa* MERL EX LUETZ. nom. nud. = *longifolia* GARDN.  
*U. longirostris* LE CONTE = *obtusa* SW.  
*U. longissima* KLOTZSCH = ?  
*U. luetzelburgii* MERL EX LUETZ. nom. nud. = *poconensis* FROMM-TRINTA  
*U. lundii* A. DC. = *praelonga* ST. HIL. & GIR.  
*U. macerrima* BLAKE = *hispida* LAM.  
*U. macrocarpa* WALL EX C.B. CL. = *stellaris* L.F.  
*U. macrocarpa* WALL EX C.B. CL. var. *inflexa* C.B. CL. = *stellaris* L.F.  
*U. macroceras* A. DC. = *menziesii* R. BR.  
***U. macrocheilos*** (P. TAYLOR) P. TAYLOR W. trop. Af.  
*U. macrolepis* WIGHT = *scandens* BENJ.  
*U. macrophylla* MASAM. & SYOZI = *uliginosa* VAHL  
*U. macroptera* G. BRUECKN. = *minor* L.  
***U. macrorhiza*** LE CONTE temp. N Am & E As  
*U. macrorrhyncha* BARNH. = *obtusa* SW.  
*U. madagascariensis* A. DC. = *livida* E. MEY.  
*U. magnavesica* GOOD = *reflexa* OLIV.  
*U. magnifica* PILGER = *myriocista* ST. HIL. & GIR.  
*U. maguirei* STEYERM. = *calycifida* BENJ.  
*U. mairii* CHEESEM. = *australis* R. BR. ? /*intermedia* HAYNE ?  
*U. major* KOEN. = *hydrocarpa* VAHL  
*U. major* SCHMIDEL = *australis* R. BR.  
*U. major* ST. LAG. = *vulgaris* L.  
*U. malmeana* SYLVEN = *cucullata* ST. HIL. & GIR.  
***U. manni*** OLIV. Cam., Guin., S. Tome & Principe  
*U. marcelliana* MERL EX LUETZ. nom. nud. = *subulata* L.  
*U. mauroyae* PERRIER = *livida* E. MEY.  
*U. maxima* G. WEBER EX BENJ. = *reniformis* ST. HIL.  
*U. media* SALZM. EX ST. HIL. & GIR. = *subulata* L.  
*U. media* SCHUM. = *intermedia* HAYNE  
***U. menziesii*** R. BR. SW Au  
*U. meyeri* PILGER Bra. = *erectiflora* ST. HIL. & GIR. ?  
*U. micrantha* BENJ. = *adpressa* SALZM. EX ST. HIL. & GIR.  
***U. microcalyx*** (P. TAYLOR) P. TAYLOR tr. Af  
*U. microcarpa* E.G. DIETR. = *pusilla* VAHL  
*U. micropetala SENSU HUTCH. & DALZ.* = *macrocheilos* P. TAYLOR /*schweinfurthii* STAPP  
***U. micropetala*** SM. W tr. Af  
*U. micropetala* SM. var. *macrocheilos* P. TAYLOR = *macrocheilos* (P. TAYLOR) P. TAYLOR  
*U. millefolia* NUTT. EX TUCKERM. = *intermedia* HAYNE  
*U. minima* WARM. = *olivacea* WRIGHT EX GRISEB.

- U. minor** L. Eu, As, N Am  
 U. minor L. f. aquatilis HOEPPNER = minor L.  
 U. minor L. f. brevipedicellata KAM. = minor L.  
 U. minor L. f. gracilis KAM. = minor L.  
 U. minor L. f. major KAM. = minor L.  
 U. minor L. f. montana KAM. = minor L.  
 U. minor L. f. natans KOMIYA = minor L.  
 U. minor L. f. platyloba MEIST. = minor L.  
 U. minor L. f. pseudobremii HOEPPNER = minor L.  
 U. minor L. f. stagnalis HOEPPNER = minor L.  
 U. minor L. f. stricta KOMIYA = minor L.  
 U. minor L. f. terrestris GLUECK = minor L.  
 U. minor L. mod. platylobus (MEIST.) D. SCHMIDT = minor L.  
 U. minor L. mod. terrestris (GLUECK) D. SCHMIDT = minor L.  
 U. minor L. mod. typicus D. SCHMIDT = minor L.  
 U. minor L. ssp. bremii K. & F. BARTSCH = bremii HEER  
 U. minor L. var. bremii LEGR. = bremii HEER  
 U. minor L. var. grandiflora F. SCHULTZ = bremii HEER  
 U. minor L. var. multispinosa MIKI = minor L.  
 U. minor PURSH = gibba L.  
 U. minor THUILL. = intermedia HAYNE  
 U. minutissima BOJ. = subulata L.  
**U. minutissima** VAHL India to Borneo, Au, Japan, N. Guin.  
**U. mirabilis** P. TAYLOR Ven.  
 U. mixta BARNH. = foliosa L.  
 U. modesta A. DC. = amethystina ST. HIL. ?  
 U. monantha BENJ. = amethystina ST. HIL. & GIR.  
**U. monanthos** HOOK. F. Tasmania, N. Zeal.  
**U. moniliformis** P. TAYLOR Sri Lanka (Ceylon)  
 U. monophylla DINTER = arenaria A. DC. ?  
 U. montana JACQ. = alpina JACQ.  
 U. montana POIR. = alpina JACQ.  
 U. moorei F.E. LLOYD = dichotoma LABILL.  
**U. muelleri** KAM. N. Au, N. Guin.  
 U. multicaulis OLIV. China, Himal. = striatula SM. ?  
**U. multiloba** R. BR. SW Au  
 U. multifida R. BR. var. hugeliana A. DC. = multifida R. BR.  
 U. multiflora AFZ. EX KAM. = subulata L.  
 U. multispinosa MIKI = minor L.  
 U. muricata WEBER = inflata WALT.  
 U. muscosa BENJ. = calycifida BENJ.  
 U. mutata LEINER = australis R. BR.  
**U. myriocista** ST. HIL. & GIR. S Am  
 U. nagurai MAKINO = exoleta R. BR.  
**U. nana** ST. HIL. & GIR. Bra., Guy., Sur., Ven.  
 U. natans SALZM. = obtusa SW.  
 U. natans SALZM. var. rigida SALZM. = obtusa SW.  
**U. naviculata** P. TAYLOR Bra., Ven.  
 U. neglecta LEHM. = australis R. BR.  
 U. neglecta LEHM. f. crassicaulis HOEPPNER = australis R. BR.  
 U. neglecta LEHM. f. gracilis HOEPPNER = australis R. BR.  
 U. neglecta LEHM. f. platyloba MEIST. = australis R. BR.  
 U. neglecta LEHM. f. platyphylla DE WIT nom. nud. = australis R. BR.  
 U. neglecta LEHM. var. gallaecica MERINO = australis R. BR.

- U. neglecta* LEHM. var. *jankae* (VELEN.) GLUCK = *australis* R. BR.  
***U. nelumbifolia*** GARDN. Bra.  
*N. nelumbifolia* GARDN. var. *macahensis* FROMM-TRINTA = *reniformis* ST. HIL.  
***U. neottioides*** ST. HIL. & GIR. Bra., Col., Ven., Bol.  
*U. neottioides* ST. HIL. & GIR. ssp. *pedicellata* OLIV. = *neottioides* ST. HIL. & GIR.  
*U. nepalensis* KITAMURA = *minor* L. /*bremii* HEER ?  
***U. nephrophylla*** BENJ. Bra.  
*U. nervosa* G. WEBER EX BENJ. = *flaccida* A. DC. /*subulata* L. /*triloba* BENJ.  
*U. nervosa* G. WEBER EX BENJ. var. *capillaris* BENJ. = *triloba* BENJ.  
*U. nervosa* G. WEBER EX BENJ. var. *minor* MERL EX LUETZ. nom. nud. = *subulata* L.  
*U. nigrescens* SYLVEN Bra. = *pusilla* VAHL  
*U. nigricaulis* RIDL. = *minutissima* VAHL  
*U. nipponica* MAKINO = *minutissima* VAHL  
*U. nipponica* MAKINO f. *albiflora* KOMIYA = *minutissima* VAHL  
*U. nivea* AFZEL EX KAM. = *pubescens* SM.  
*U. nivea* VAHL = *caerulea* L.  
*U. nivea* VAHL var. *rosea* (EDGEW.) THW. = *caerulea* L.  
*U. nivea* VAHL var. *wallichiana* A. DC. = *caerulea* L.  
***U. novae-zelandiae*** HOOK. F. N. Zeal.  
*U. obovata* G. WEBER EX BENJ. = *Genlisea repens* BENJ.  
*U. obovata* MIQ. = *amethystina* ST. HIL. & GIR.  
*U. obscura* R. BR. in sched. = *caerulea* L.  
*U. obsoleta* MERL EX LUETZ. nom. nud. = *subulata* L.  
*U. obtusata* SW. = *obtusata* SW.  
*U. obtusa* STAPF = *gibba* L.  
***U. obtusa*** SW. W. Indies, S Am, tr. Af  
*U. obtusiloba* BENJ. = *caerulea* L.  
*U. occidentalis* A. GRAY *ochroleuca* HARTM.  
***U. ochroleuca*** HARTM. Eu, NW Am  
*U. ochroleuca* HARTM. f. *aquatilis* HOEPPNER = *ochroleuca* HARTM.  
*U. ochroleuca* HARTM. f. *stagnalis* HOEPPNER = *ochroleuca* HARTM.  
*U. ochroleuca* HARTM. f. *terrestris* GLUECK = *ochroleuca* HARTM.  
*U. ochroleuca* SENSU AUCT. = *intermedia* HAYNE  
***U. odontosepala*** STAPF Malawi, Zam., Zaire  
*U. odontosperma* STAPF = *livida* E. MEY.  
***U. odorata*** PELLEGR. Indochina  
*U. officinalis* THORNTON = *vulgaris* L.  
*U. ogmosperma* BLATTER & MCCANN = *reticulata* SM.  
*U. oligocista* BENJ. = *subulata* L.  
*U. oligosperma* ST. HIL. = *foliosa* L.  
***U. olivacea*** WRIGHT EX GRISEB. E USA, Cuba  
***U. oliverana*** STEYERM. Ven. Amazonas, Col.  
*U. oliverana* STEYERM. f. *parva* STEYERM. = *oliverana* STEYERM.  
*U. oliveri* KAM. = *inflexa* FORSK.  
*U. oliveri* KAM. var. *fimbriata* KAM. = *inflexa* FORSK.  
*U. oliveri* KAM. var. *schweinfurthii* KAM. = *inflexa* FORSK.  
*U. ophirensis* RIDL. = *caerulea* L.  
*U. oppositsiflora* R. BR. = *dichotoma* LABILL.  
*U. orbiculata* WALL. EX A. DC. = *striatula* SM.  
*U. orinocensis* STEYERM. = *fimbriata* H.B.K.  
*U. orycetorum* MIQ. = *reticulata* SM.  
*U. ostenii* HICKEN = *tridentata* SYLVEN



- U. pachyeras* SCHWARZ = *singeriana* F. MEULL.  
*U. palatina* G. WEBER EX BENJ. = *cucullata* ST. HIL. & GIR.  
*U. pallens* ST. HIL. & GIR. = *obtusa* SW.  
*U. pallens* ST. HIL. & GIR. f. *fixa* HOEHNE & KUHLM. = *obtusa* SW.  
*U. pallens* ST. HIL. & GIR. f. *natans* HOEHNE & KUHLM. = *obtusa* SW.  
*U. pallens* ST. HIL. & GIR. var. *natans* ST. HIL. & GIR. = *obtusa* SW.  
***U. panamensis*** STEYERM. EX. P. TAYLOR Pan.  
*U. papillosa* STAPF = *pubescens* SM.  
*U. paradoxa* F.E. LLOYD & G. TAYLOR = *spiralis* SM. /*benjaminiana* OLIV.  
*U. paradoxa* F.E. LLOYD nom. nud. = *spiralis* SM.  
*U. parkeriana* A. DC. = *obtusa* SW.  
*U. parkeri* BAKER = *bisquamata* SCHRANK  
*U. parkeri* SENSU PERRIER = *arenaria* A. DC. /*bisquamata* SCHRANK  
***U. parthenoplipes*** P. TAYLOR Bra.  
*U. parviflora* BUCH.-HAM. EX SM. = *graminifolia* VAHL  
*U. parviflora* R. RB. = *lateriflora* R. BR.  
*U. pauciflora* AFZEL EX KAM. = *pubescens* SM.  
*U. pauciflora* BL. = *exoleta* R. BR.  
*U. pauciflora* BENJ. = *caerulea* L.  
*U. peckii* BLAKE = *guyanensis* A. DC.  
*U. pectinata* SPLITG. = *longeciliata* A. DC.  
*U. pedicellata* WIGHT = *graminifolia* VAHL  
*U. peltata* SPRUCE EX OLIV. = *pubescens* SM.  
*U. peltatifolia* A. CHEV. & PELLEGR. = *pubescens* SM.  
***U. pentadactyla*** P. TAYLOR Eth. to Malawi & Zim.  
*U. perminutiva* F. MUELL. = *violacea* R. BR.  
*U. perpusilla* A. DC. = *subulata* L.  
*U. perpusilla* PERRIER = *baouleensis* A. CHEV.  
***U. peranomala*** P. TAYLOR China  
*U. personata* LE CONTE = *juncea* VAHL  
***U. perversa*** P. TAYLOR Mex.  
***U. potersoniae*** P. TAYLOR Mex.  
*U. philetas* GOOD = *striatula* SM.  
***U. physoceras*** P. TAYLOR Bra.  
*U. picta* WARM. = *praelonga* ST. HIL.  
***U. pierrei*** PELLEGR. Indochina  
*U. pilifera* A. CHEV. = *reflexa* OLIV.  
*U. pilosa* (MAKINO) MAKINO = *aurea* LOUR.  
*U. pinetorum* STADL. EX DWYER nom. nud. = ?  
***U. platensis*** SPEG. Bra., Par., Uru., Arg.  
*U. platyptera* STAPF = *reflexa* OLIV.  
*U. pobeguunii* PELLEGR. = *spiralis* SM. var. *pobeguunii* (PELLEGR.) P. TAYLOR  
***U. poconensis*** FROMM-TRINTA Arg., Bra.  
***U. podadena*** P. TAYLOR S Nyasaland, NW Moz.  
*U. pollichii* F. SCHULZ = *australis* R. BR.  
***U. polygaloides*** EDGEW. India  
*U. polyschista* BENJ. = *praelonga* ST. HIL. & GIR.  
*U. porphyrophylla* WRIGHT EX GRISEB. = *inflata* WALT.  
***U. praelonga*** ST. HIL. & GIR. Bra., Par., Arg.  
***U. praelermissa*** P. TAYLOR Pan.  
***U. prehensilis*** E. MEY. Eth. to Zim. & Ang., S Af, Madag.  
*U. prehensilis* E. MEY. var. *hians* (DC.) KAM. = *prehensilis* E. MEY.  
*U. prehensilis* E. MEY. var. *huillensis* KAM. = *prehensilis* E. MEY. /*livida* E. MEY.  
*U. prehensilis* E. MEY. var. *lingulata* (BAKER) KAM. = *prehensilis* E. MEY.

- U. prehensilis* E. MEY. var. *parviflora* AUCT. = *andogensis* WELW. EX OLIV.  
 /*tortilis* WELW. EX OLIV.  
*U. prehensilis* E. MEY. var. *parviflora* OLIV. = *prehensilis* E. MEY.  
*U. prehensilis* SENSU PELLEGR. = *macrocheilos* (P. TAYLOR) P. TAYLOR  
 /*schweinfurthii* BAKER EX STAFF  
*U. preissii* A. DC. = *inaequalis* A. DC.  
***U. protrusa*** HOOK. F. N. Zeal.  
*U. pterocalycina* SCHWARZ = *odorata* PELLEGR.  
*U. pterosperma* EDGEW. = *exoleta* R. BR.  
*U. puberula* BENJ. = *pubescens* SM.  
***U. pubescens*** SM. S & C Am, tr. Af, India  
*U. pulchella* LEHM. = *bremii* HEER  
*U. pulcherrima* SYLVEN = *myriocista* ST. HIL. & GIR.  
***U. pulchra*** P. TAYLOR Mal.  
*U. pumila* BENJ. = *subulata* L.  
*U. pumila* WALT. = *obtusata* SW. ?  
*U. punctata* P. TAYLOR = *minor* L. /*punctata* WALL. EX A. DC.  
***U. punctata*** WALL. EX A. DC. India, Burma, Thail., Borneo  
*U. punctifolia* BENJ. = *amethystina* ST. HIL. & GIR.  
*U. purpurascens* J. GRAH. = *striatula* SM.  
***U. purpurea*** WALT. N Am, Cuba, Bel., Guat.  
*U. purpurea* WALT. f. *alba* HELLQUIST = *purpurea* WALT.  
*U. purpurea* WILLD. EX BENJ. = *caerulea* L.  
*U. purpureocaerulea* ST. HIL. Bra.  
*U. pusilla* GRAH. = *striatula* SM.  
*U. pusilla* SENSU A. DC. = *pusilla* VAHL /*subulata* L.  
*U. pusilla* SENSU DAWSON = *triloba* BENJ.  
*U. pusilla* SENSU SMITH = *subulata* L.  
***U. pusilla*** VAHL C & S Am, W. Indies  
*U. pusilla* VAHL var. *itapavensis* MERL = *pusilla* VAHL  
*U. pygmaea* BENTH. = *exoleta* R. BR.  
*U. pygmaea* R. BR. = *minutissima* VAHL  
*U. quadricarinata* SUESSENG. = *prehensilis* E. MEY.  
***U. quelchii*** N.E. BR. Ven., Guy.  
***U. quinqueidentata*** F. MUELL. EX P. TAYLOR N. Au.  
*U. quinquerediata* (SPRUCE) KAM. = *inflata* WALT.  
*U. racemosa* WALL. EX A. DC. = *caerulea* L.  
*U. racemosa* WALL. EX A. DC. f. *filicaulis* (WALL. EX A. DC.) PRAIN = *caerulea* L.  
*U. racemosa* WALL. EX A. DC. f. *leucantha* KOMIYA = *caerulea* L.  
*U. racemosa* WALL. EX A. DC. var. *filicaulis* (WALL. EX A. DC.) C.B. CL. =  
*caerulea* L.  
*U. racemosa* WALL. EX A. DC. var. *nivea* (VAHL) AUCT. = *caerulea* L.  
***U. radlata*** SMALL N Am  
*U. ramosa* VAHL = *bifida* L.  
***U. raynalli*** P. TAYLOR Sen., Upper Volta to Sudan  
*U. reclinata* HASSK. = *aurea* LOUR.  
***U. recta*** P. TAYLOR Himal.  
*U. recurva* LOUR = *bifida* L.  
***U. reflexa*** OLIV. Sen. to SW & S Af, Madag.  
***U. reflexa*** OLIV. var. ***parviflora*** P. TAYLOR SW & S Af  
*U. regnellii* SYLVEN = *pubescens* SM.  
*U. rehmannii* KAM. = *capensis* SPRENG.  
*U. rendlei* F.E. LLOYD = *subulata* L.  
***U. reniformis*** ST. HIL. Bra.

- U. reniformis* ST. HIL. f. minor LUETZ. nom. nud. = reniformis SR. HIL.  
*U. reniformis* ST. HIL. var. *kromeri* ULE = reniformis ST. HIL.  
***U. resupinata*** GREENE E Can., E USA to Bel., Ven., Bra.  
*U. reticulata* HOHENACKER EX P. TAYLOR = cecillii P. TAYLOR  
*U. reticulata* SENSU OLIV. = spiralis SM.  
***U. reticulata*** SM. India  
*U. reticulata* SM. var. *parviflora* SANTAPAU = reticulata SM.  
*U. reticulata* SM. var. *stricticaulis* (KOENIG) THW. EX OLIV. = polygaloides EDGEW.  
*U. reticulata* SM. var. *uliginosa* C.B. CL. = polygaloides EDGEW.  
*U. rhodocnemis* MART. EX BENJ. = foliosa L.  
***U. rhododactylos*** P. TAYLOR N. Au.  
*U. rhyterophylla* HORT. = longifolia GARDN.  
*U. riccioides* A. CHEV. = exoleta R. BR.  
***U. rigida*** BENJ. W tr. Af  
*U. robbinsii* WOOD = gibba L.  
*U. rogersiana* LACE = punctata WALL. EX A. DC.  
*U. roraimensis* N.E. BR. = amethystina ST. HIL. & GIR.  
*U. rosea* EDGEW. = caerulea L.  
*U. roseo-purpurea* STAPF EX GAMBLE = caerulea L.  
*U. rosulata* BENJ. = striatula SM.  
*U. rotundifolia* MERL EX LUETZ. nom. nud. = tricolor ST. HIL.  
*U. roxburghii* SPRENG. = exoleta R. BR.  
*U. rubra* LARRANAGA = tridentata SYLVEN  
*U. rubricaulis* TUTIN. = guyanensis A. DC.  
*U. saccata* LE CONTE = purpurea WALT.  
*U. saccata* MERL EX LUETZ. nom. nud. = subulata L.  
*U. sacciformis* BENJ. = australis R. BR.  
*U. saharunporensis* ROYLE EX OLIV. = exoleta R. BR.  
***U. salwinensis*** HAND.-MAZZ. China, Sumatra  
*U. salwinensis* P. TAYLOR = steenisii P. TAYLOR  
*U. salzmanni* ST. HIL. & GIR. = hydrocarpa VAHL  
***U. sandersoni*** OLIV. S Af  
*U. sandersoni* OLIV. var. *treubii* (KAM.) KAM. = sandersoni OLIV.  
***U. sandwithii*** P. TAYLOR Guy., Sur., Ven.  
*U. sanguinea* OLIV. = livida E. MEY.  
*U. sanguinea* OLIV. var. *minor* KAM. = livida E. MEY.  
*U. saudadensis* MERL EX LUETZ. nom. nud. = geminiloba BENJ.  
*U. scandens* BENJ. EX OLIV. = baouleensis A. CHEV.  
***U. scandens*** BENJ. tr. Af, Madag., tr. As, N Au  
*U. scandens* BENJ. ssp. *schweinfurthii* (BAKER EX STAPF) P. TAYLOR = *schweinfurthii* BAKER EX STAPF  
*U. scandens* BENJ. var. *capillacea* WALL. = scandens BENJ.  
*U. scandens* BENJ. var. *firmula* (OLIV.) SUBRAMANYAM & BAÑ. = recta P. TAYLOR  
*U. scandens* BENJ. P. TAYLOR = circumvoluta P. TAYLOR /scandens BENJ.  
*U. schimperi* SCHENK = jamesoniana OLIV.  
*U. schinzii* KAM. = capensis SPRENG.  
***U. schultesii*** FERNANDEZ-PEREZ Col.  
***U. schweinfurthii*** BAKER EX STAPF trop. Af  
*U. sciaphila* TUTIN. = pubescens SM.  
*U. sclerocarpa* WIGHT APUD SAUV. = juncea VAHL  
*U. sclerocarpa* WOOD = juncea VAHL

- U. secunda* BENJ. = obtusa SW.  
*U. selloi* G. WEBER EX BENJ. = amethystina ST. HIL. & GIR.  
*U. sematophora* STAPF = livida E. MEY.  
*U. setacea* MICHX. = subulata L.  
*U. setacea* WALL. = hirta KLEIN EX LINK  
*U. siakujiiensis* NAKAJINA = australis R. BR.  
*U. siamensis* OSTENF. = minutissima VAHL  
*U. similis* LEHM. = inaequalis A. DC.  
***U. simplex*** R. BR. SW Au  
*U. simplex* WRIGHT = juncea VAHL  
*U. simulans* PILGER Fla., USA to Bra., tr Af = fimbriata H.B.K. /longeciliata DC. ?  
***U. slingerlana*** F. MUELL. N Au  
*U. sinuata* BENJ. = amethystina ST. HIL. & GIR.  
*U. smithiana* WIGHT = graminifolia VAHL  
*U. sootepensis* CRAIB = caerulea L.  
*U. spartea* BAKER = livida E. MEY.  
*U. spartea* BAKER var. marojejensis PERRIER = livida E. MEY.  
*U. spartea* BAKER var. subspicata PERRIER = livida E. MEY.  
*U. spartioides* SCOTT ELLIOT EX PERRIER = livida E. MEY.  
*U. spatulata* SPLITG. EX DE VRIES = amethystina ST. HIL. & GIR.  
*U. spatulifolia* PILGER = amethystina ST. HIL. & GIR.  
*U. speciosa* R. BR. = dichotoma LABILL.  
*U. spectabilis* MADAUSS. = australis R. BR.  
*U. spicata* SYLVEN = erectiflora ST. HIL. & GIR.  
*U. spiralis* SENSU HUTCH. = baouleensis A. CHEV.  
*U. spiralis* SENSU PELLEGR. = tortilis WELW. EX OLIV.  
*U. spiralis* SENSU STAPF = tortilis WELW. EX OLIV.  
***U. spiralis*** SM. tr. Af  
*U. spiralis* SM. var. maculata FUKATSU nom. nud. = spiralis SM.  
*U. spiralis* SM. var. pobequinii (PELLEGR.) P. TAYLOR = pobequinii PELLEGR.  
*U. spiralis* SM. var. tortilis (WELW. EX OLIV.) P. TAYLOR = tortilis WELW. EX OLIV.  
*U. spirandra* WRIGHT EX GRISEB. = obtusa SW.  
*U. spiricaulis* MIQ. EX OLIV. = reticulata SM.  
*U. sprengelii* KAM. = bisquamata SCHRANK  
*U. sprengelii* KAM. var. acuticeras KAM. = bisquamata SCHRANK  
*U. sprengelii* KAM. var. humilis KAM. = livida E. MEY.  
*U. spruceana* BENTH. EX OLIV. = resupinata GREENE  
*U. squamosa* BENJ = caerulea L.  
*U. squamosa* WIGHT = wightiana P. TAYLOR  
*U. squamosa* WIGHT smithiana (WIGHT) C.B. CL. = graminifolia VAHL  
*U. standleyae* (BARNH.) KONDO = amethystina ST. HIL. & GIR.  
***U. stanfieldii*** P. TAYLOR W Af  
*U. staphiana* MILDBR. nom. nud. = ?  
***U. steenlsii*** P. TAYLOR Sumatra  
*U. stellaris* AUCT. = australis R. BR.  
*U. stellaris* BENTH. = muelleri KAM. /stellaris L.F.  
***U. stellaris*** L.F. tr. & S Af, Madag., tr. As, Au  
*U. stellaris* L.F. var. breviscapa KAM. = stellaris L.F.  
*U. stellaris* L.F. var. cromomandeliana DC. = stellaris L.F.  
*U. stellaris* L.F. var. dilatata KAM. = stellaris L.F.  
*U. stellaris* L.F. var. filiformis KAM. = stellaris L.F.  
*U. stellaris* L.F. var. inflexa (FORSK.) C.B. CL. = inflexa FORSK.  
*U. stellaris* SENSU PERRIER = foliosa L. /inflexa FORSK.

- U. stellaris* SENSU WAGER = vulgaris L.  
*U. stellaris* WILLD. = inflexa FORSK.  
*U. stephensae* F.E. LLOYD = cymbantha WELW. EX OLIV.  
***U. steyermarkii*** P. TAYLOR Ven.  
*U. stolonifera* BENJ. = amethystina ST. HIL. & GIR.  
*U. striata* LE CONTE = gibba L.  
*U. striata* LE CONTE var. torreyi A. DC. = gibba L.  
*U. striata* TUCKERM. = geminiscapa BENJ.  
*U. striatula* RIDL. = pulchra P. TAYLOR  
***U. striatula*** SM. tr. Af, India to N. Guin.  
*U. striatula* SM. var. minor RIDL. = striatula SM.  
*U. stricta* G.W.F. MEY = juncea VAHL  
*U. stricticaulis* (KOENIG EX OLIV.) STAPF EX GAMBLE = polygaloides EDGEW.  
*U. stricmosa* SOLAND. EX STAPF = bisquamata SCHRANK  
*U. suaveolens* AFZEL. EX BENJ. = rigida BENJ.  
*U. subpeltata* STEYERM. = pubescens SM.  
*U. subrecta* LACE = graminifolia VAHL ?  
*U. subsessilis* SCHLTR. EX KAM. = firmula WELW. EX OLIV.  
*U. subsimilis* COL. = novae-zelandiae HOOK. F.  
***U. subulata*** L. Nova Scotia to Arg., tr. Af, Madag., Thail., Borneo, Portugal  
*U. subulata* L. f. cleistogama (A. GRAY) FERN. = subulata L.  
*U. subulata* L. f. minor LUETZ. nom. nud. = subulata L.  
*U. subulata* L. var. cleistogama A. GRAY = subulata L.  
*U. subulata* L. var. inaequalis A. DC. = pusilla VAHL /subulata L. /triloba BENJ.  
*U. subulata* L. var. inaequalis BENJ. = subulata L.  
*U. subulata* L. var. minuta KAM. = subulata L.  
*U. subulata* L. var. tridentata FERNANDES = subulata L.  
*U. subulata* SENSU A. DC. = pusilla VAHL /subulata L. /triloba BENJ.  
*U. subulata* SENSU STEHLE = gibba L.  
*U. sumatrana* MIQ. = bifida L.  
*U. superba* G. WEBER EX BENJ. = Genlisea aurea ST. HIL.  
*U. surinamensis* VAHL = longeciliata A. DC.  
*U. taikankoensis* YAMAMOTO = striatula SM.  
***U. tenella*** R. BR. S & SW Au  
*U. tenerrima* MERR. = baouleensis A. CHEV.  
*U. tenuicaulis* MIKI = australis R. BR.  
*U. tenuifolia* BENJ. = obtusa SW.  
*U. tenuiscapa* PILGER = subulata L.  
***U. tenuissima*** TUTIN. Trin., Ven., Guy., Col., N Bra.  
*U. tenuis* CAV. = obtusa SW.  
*U. tenuis* CAV. var. poeppigii A. DC. = obtusa SW.  
*U. tepuiana* STEYERM. = amethystina ST. HIL. & GIR.  
*U. ternata* SYLVEN = amethystina ST. HIL. & GIR. (*tridentata* SYLVEN)  
***U. terrae-reginae*** P. TAYLOR NE Au.  
*U. tertia* SALZM. = pusilla VAHL  
***U. tetraloba*** P. TAYLOR W Af  
*U. thomasii* F.E. LLOYD & G. TAYLOR = pubescens SM.  
*U. thoningii* SCHUM. & THONN. = stellaris L.F. /inflexa FORSK.  
*U. thoningii* SCHUM. & THONN. var. laciniata STAPF = inflexa FORSK.  
*U. tinguensis* MERL EX LUETZELB. nom. nud. = obtusa SW.  
*U. tortilis* SENSU DE WILD = appendiculata E.A. BRUCE  
***U. tortilis*** WELW. EX OLIV. trop. Af.  
*U. tortilis* WELW. EX OLIV. var. andogensis (WELW. EX HIERN) KAM. = andogensis WELW. EX HIERN. /tortilis WELW. EX OLIV.

- U. transrugosa* STAPF = livida E. MEY.  
*U. tremula* SALZM. EX ST. HIL. & GIR. = subulata L.  
*U. treubii* KAM. = sandersoni OLIV.  
*U. tribracteata* HOCHST. EX A. RICH. = arenaria A. DC.  
*U. tribracteata* SENSU KAM. = livida E. MEY.  
***U. trichophylla*** SPRUCE EX OLIV. Bra., Ven., Guy.  
*U. trichoschiza* STAPF = stellaris L.F.  
***U. tricolor*** ST. HIL. Bra., Par., Col., Ven., Arg.  
*U. tricrenata* BAKER EX HIERN = obtusa SW.  
***U. tridactyla*** P. TAYLOR W. Au.  
*U. tridentata* SYLVEN Bra., Uru., Arg. = amethystina ST. HIL. & GIR. ?  
*U. tridenticulata* FERNANDES = subulata L.  
***U. triflora*** P. TAYLOR N. Au.  
***U. triloba*** BENJ. S Am  
*U. triloba* GOOD = subulata L.  
*U. trinervia* BENJ. = amethystina ST. HIL. & GIR.  
*U. triphylla* ULE = geminiloba BENJ.  
***U. troupinii*** P. TAYLOR tr. Af  
***U. tubulata*** F. MUELL. N Au  
*U. turumiquirensis* STEYERM. = amethystina ST. HIL. & GIR.  
*U. uliginoides* SENSU KAM. = fortis WELW. EX OLIV.  
*U. uliginoides* WIGHT = graminifolia VAHL  
*U. uliginoides* WIGHT var. conferta C.B. CL. = graminifolia VAHL  
*U. uliginosa* BENTH. = graminifolia VAHL  
*U. uliginosa* SENSU OLIV. = polygaloides EDGEW.  
***U. uliginosa*** VAHL India to Au  
*U. uliginosa* VAHL f. albida (MAKINO) KOMIYA & SHIBATA = uliginosa VAHL  
*U. uliginosa* VAHL var. alba MAKINO = uliginosa VAHL  
*U. uliginosa* WIGHT = reticulata SM.  
*U. uniflora* R. BR. = dichotoma LABILL. var. uniflora (R. BR.) BENTH.  
*U. uniflora* SPRUCE = resupinata GREENE  
***U. unifolia*** RUIZ & PAV. S & C Am  
*U. vaga* GRISEB. = hydrocarpa VAHL  
*U. velascoensis* O. KTZE. = amethystina ST. HIL. & GIR.  
*U. venezuelana* STEYERM. = pubescens SM.  
*U. verapazensis* MORONG. EX J.D. SMITH = jamesoniana OLIV.  
*U. versicolor* BENJ. = amethystina ST. HIL. & GIR.  
*U. verticillata* BENJ. = biloba R. BR.  
*U. verticillata* SALZM. EX ST. HIL. & GIR. = hydrocarpa VAHL  
*U. villusula* STAPF = benjaminiana OLIV.  
*U. violacea* BARTON = purpurea WALT.  
***U. violacea*** R. BR. S & SW Au  
*U. virgatula* BARNH. = juncea VAHL  
***U. vilcosa*** SPRUCE EX OLIV. Trin., Ven., Guy., Bra., Bel.  
***U. vitellina*** RIDL. Mal.  
*U. volubilis* HOOK. EX BENJ. = scandens BENJ.  
***U. volubilis*** R. BR. SW Au  
*U. volubilis* WIGHT EX BENJ. = scandens BENJ.  
*U. volubilis* WIGHT EX BENJ. var. capillacea C.B. CL. = scandens BENJ.  
*U. vulcanica* COL. = australis R. BR.  
*U. vulgaris* BUCH.-HAM. EX DON = aurea LOUR.  
***U. vulgaris*** L. N temp. region, Eu, N Af, temp. As  
*U. vulgaris* L. f. biseriata (LINDBG. F.) GLUECK = vulgaris L.  
*U. vulgaris* L. f. brevifolia KAM. = vulgaris L.

- U. vulgaris* L. f. *crassicaulis* KAM. = *vulgaris* L.  
*U. vulgaris* L. f. *fixa* KOMIYA = *vulgaris* L.  
*U. vulgaris* L. f. *heterovesicaria* KAM. = *vulgaris* L.  
*U. vulgaris* L. f. *magniflora* KAM. = *vulgaris* L.  
*U. vulgaris* L. f. *parviflora* KAM. = *vulgaris* L.  
*U. vulgaris* L. f. *platyloba* GLUECK = *vulgaris* L.  
*U. vulgaris* L. f. *tenuicaulis* KOMIYA = *australis* R. BR.  
*U. vulgaris* L. f. *tenuis* SAELAN = *vulgaris* L.  
*U. vulgaris* L. mod. *platylobus* (GLUECK) D. SCHMIDT = *vulgaris* L.  
*U. vulgaris* L. mod. *typicus* D. SCHMIDT = *vulgaris* L.  
*U. vulgaris* L. race *major* (SCHMIDEL) ROUY = *australis* R. BR.  
*U. vulgaris* L. ssp. *macrorhiza* (LE CONTE) R.T. CLAUSEN = *macrorhiza* LE CONTE  
*U. vulgaris* L. var. *americana* A. GRAY = *macrorhiza* LE CONTE  
*U. vulgaris* L. var. *formosana* KOU = *vulgaris* L.  
*U. vulgaris* L. var. *mutata* (LEINER) DOELL = *australis* R. BR.  
*U. vulgaris* L. var. *neglecta* COSS. & GERMAIN = *australis* R. BR.  
*U. vulgaris* L. var. *pilosa* MAKINO = *aurea* LOUR.  
*U. vulgaris* L. var. *platiphylla* HAYEK = *vulgaris* L.  
*U. vulgaris* L. var. *tenuicaulis* (MIKI) KOU = *australis* R. BR.  
*U. vulgaris* L. var. *typica* MEIST. = *vulgaris* L.  
*U. vulgaris* POLLICH = *australis* R. BR.  
*U. vulgaris* SENSU VELL. = *foliosa* L.  
*U. wallichiana* BENJ. = *bifida* L.  
*U. wallichiana* WIGHT = *scandens* BENJ.  
*U. wallichiana* WIGHT var. *firmula* OLIV. = *recta* P. TAYLOR  
*U. wallichiana* WIGHT var. *macrolepis* GAMBLE = *scandens* BENJ.  
*U. wallichiana* WIGHT var. *scandens* (BENJ.) PELLEGR. = *scandens* BENJ.  
*U. wallichi* WIGHT = *scandens* BENJ.  
*U. warburgi* GOEB. = *caerulea* L.  
*U. warmingii* KAM. = *hydrocarpa* VAHL  
*U. welwitschii* AUCT. = *troupinii* P. TAYLOR  
***U. welwitschii*** OLIV. Katanga, Rwanda, Burundi to Ang. & S Af, Madag.  
*U. welwitschii* OLIV. var. *microcalyx* P. TAYLOR = *microcalyx* (P. TAYLOR) P. TAYLOR  
*U. welwitschii* OLIV. var. *odontosepala* STAPF) P. TAYLOR = *odontosepala* STAPF  
*U. welwitschii* OLIV. var. *pusilla* SUESSENG. = *welwitschii* OLIV.  
***U. westonii*** P. TAYLOR W. Au.  
***U. wightiana*** P. TAYLOR India  
*U. williamsii* STEYERM. = *amethystina* ST. HIL. & GIR.  
*U. yakusimensis* MASAM. = *uliginosa* VAHL  
*U. yakusimensis* MASAM. f. *albida* (MAKINO) HARA = *uliginosa* VAHL

For any additions or corrections to the *World Carnivorous Plant List*, please send them to Jan Schlauer, Zwischenstr. 11, 6000 Frankfurt/Main 70, Federal Republic of Germany. Please also include the source of your information.

# LITERATURE

## SARRACENIACEAE

- Encke, F. (1958): Parey's Blumengärtnerei, 2. Aufl., Hamburg & Berlin Bd. I:705-708
- Macfarlane, J.M. (1908): Sarraceniaceae in Engler, A.: Pflanzenr. IV. 110
- Macfarlane, J.M. (1917): Sarraceniaceae in Bailey, L.H.: Stand. Cyclop. Hortic. 6:3078-81
- Maguire, B. (1978): Sarraceniaceae, Bot. Guayana Highland X, Mem. N.Y. Bot. Gard. 29:36-62
- Schnell, D.E. (1978): *Sarracenia rubra* infrasp. nomencl. corr. Castanea 43:260-261
- Schnell, D.E. (1979): Crit. rev. publ. variants *Sarracenia purpurea*, Castanea 44:47-58
- Schnell, D.E. (1979): *Sarracenia rubra* ssp. *gulfensis*, n. ssp. Castanea 44:217-223
- Steyermark, J.A. (1984): Realignment gen. *HELIAMPHORA*. Ann. Mo Bot. Gard. 71(1):302-312
- Steyermark, J.A. (1985): Fl. Venez. Guayana. Ann. Mo. Bot. Gard. 72(2):

## RORIDULACEAE

- Obermeyer, A.A. (1970): Roridulaceae. Fl. S. Africa 13:201-204

## DROSERACEAE

- Conn, B.J. (1981): *Drosera peltata-auriculata* compl. J. Adelaide Bot. Gard. 3(1):91-100
- Conn, B.J. (1984): *Drosera macrantha*. Muellera 5(4/5):347-349
- Correa, M.D. & Taylor, A.S. (1976): *Droseraceae*, Fl. Panama V. Ann. Mo. Bot. Gard. 63(3):389-391
- Diels, L. (1906): Droseraceae in Engler, A.: Pflanzenr. IV. 112
- Exell, A.W. & Laundon, J.R. (1955): Nov. fl. Angola, Bol. Soc. Brot. ser. 2, 29:42-44
- Exell, A.W. & Laundon, J.R. (1956): New & notew. spp. *Drosera*, Bol. Soc. Brot. ser. 2, 30:213-219
- Fernandez-Perez, A. (1965): *Droseraceae*s de Colombia, Caldasia 9(43):219-232.
- Hamet, M.R. (1906): nouv. esp. *Drosera*, Bull. Soc. Bot. France 53:151-152.
- Kondo, K. (1984): 3 new spp. *Drosera* from Australia. Bol. Soc. Brot. ser. 2, 57:51-60
- Koshanin, N. (1922): *Drosera macedonica* sp. n. Spomenica S.M. Lozaic, Beograd, 83-85
- Maguire, B. & Wurdack, J.J. (1957): *Droseraceae*, Bot. Guayana Highland II. Mem. N.Y. Bot. Gard. 9:331-336
- Marchant, N., Aston, H.I. & George, S. (1982): *Droseraceae*. Fl. Australia, Canberra, 8:9-64 & 383-385
- Matuda, E. (1956): *Droseraceae*, Pl. nuev. & interes. Mexico, Ann. Inst. Biol. Mex. 27:362-364
- Obermeyer, A.A. (1970): *Droseraceae*. Fl. S. Africa 13:187-201
- Planchon, L. (1848): Fam. *Droseraceae*s. Ann. Sc. Nat. 3. ser. 9:185-207 & 285-308
- Ruan, Y.Zh. (1981): Chinese spp. *Drosera*. Acta Phytotax. Sinica 19(3):339-344
- Steyermark, J.A. & Smith, L.B. (1974): New *Drosera* Venezuela. Rhodora 76(807):491-493
- Taton, A. (1945): Nouv. *Drosera* du Congo Belge. Bull. Jard. Bot. Etat Brux. 17(3-4):307-311



# NEPENTHACEAE

- Danser, B.H. (1928): *Nepenthaceae* Netherlands Indies. Bull. Jard. Bot. Buitenz. ser. 3, 9(3-4):249-438
- Danser, B.H. (1935): Note few *Nepenthes*. Bull. Jard. Bot. Buitenz. ser. 3, 13(3):465-469
- Danser, B.H. (1940): New *Nepenthes* Sumatra. Bull. Jard. Bot. Buitenz. ser. 3, 16(3):268-271
- Encke, F. (1958): Parey's Blumengartnerei, 2. Aufl., Hamburg & Berlin Bd. I:709-711
- Hotta, M. (1966): *Nepenthaceae*. Acta Phytotax. & Geobot. Kyoto 22(1):7-9
- Kondo, K. (1969): New sp. *Nepenthes* Philippines. Bull. Torr. Bot. Cl. 96(6):653-655
- Kurata, Sh. & Toyoshima, M. (1972): Philippine spp. *Nepenthes*. Gard. Bull. (Singapore) 26(1):155-158
- Kurata, Sh. & Toyoshima, M. (1973): *Nepenthes* Borneo, Singapore, Sumatra. Gard. Bull. (Singapore) 26(2):227-232
- Kurata, Sh. & Toyoshima, M. (1976): *Nepenthes* Mt. Kinabalu, Sabah
- Kurata, Sh. & Toyoshima, M. (1984): New spp. *Nepenthes* Sulawesi. J. Insectiv. Pl. Soc. 35(2):41-45
- Kurata, Sh. & Toyoshima, M. (1984): New sp. *Nepenthes* Sulawesi. Gard. Bull. (Singapore) 36(2):197-200
- Macfarlane, J.M. (1908): *Nepenthaceae* in Engler, A.: Pflanzenr. IV. 111
- Macfarlane, J.M. (1919): *Nepenthaceae* in Bailey, L.H.: Stand. Cyclop. Hortic. 4:2122-2130
- Schmid-Holliger, R. (1979): Kannenf. westl. *Nepenthes*-Arten. Bot. Jahrb. Syst. 100(3):379-405
- Turnbull, J.R. & Middleton, A.T. (1981): Prelim. rev. Sabah spp. *Nepenthes*, Guelph
- Turnbull, J.R. & Middleton, A.T. (1984): 3 new spp. *Nepenthes* Sulawesi. Reinwardtia 10(2):107-111

# DIONCOPHYLLACEA (*TRIPHYOPHYLLUM*)

- Green, S., Green, T.L. & Heslop-Harrison, Y. (1979): Heterophylly & leaf glands of *Triphyophyllum*. J. Linn. Soc. Bot. 78(2):99-116

# LENTIBULARIACEAE

- Benjamin, L. (1847): Utricularieae in Martius: Fl. Brasiliensis 10:233-256
- Candolle, A. de (1844): Lentibulariaceae. Prodr. Syst. nat. Reg. Veg. 8:1-32
- Casper, S.J. (1966): Monographie Gatt. *Pinguicula*. Bibl. Bot. h. 128 31(2)
- Casper, S.J. (1970): Gatt. *Pinguicula* Vorderasien. Wiss. Zs. Univ. Jena 19(3):275-292
- Casper, S.J. (1974): Neue *Pinguicula*-Art Mexico. Feddes Repert. 85(1/2):1-6
- Casper, S.J. & Kondo, K. (1975): New sp. *Pinguicula* Mexico. Brittonia 29:112-115
- Contandriopoulos, J. & Quezel, P. (1976): Etud. caryol. *Pinguicula*. Biol. Ecol. Medit. 1(1):27-31
- Fernandez-Perez, A. (1964): *Lentibulariaceas* de Colombia y Peru. Caldasia 9(41):5-84
- Fromm-Trinta, E. (1973): *Lentibulariaceae* est. Guanabara. Bol. Mus. Nac. 42:1-34
- Fromm-Trinta, E. (1979): Rev. esp. gen. *Genlisea*. Rodriguesia 49:17-139
- Fromm-Trinta, E. (1985): *Utricularia poconensis*. Bradea 4(20):139-142
- Gluck, H. (1906): Unters. mitteleur. *Utricularia*-Arten. Jena
- Hoehne, F.C. & Kuhlmann, J.G. (1918): *Utricularias* Rio de Janeiro. Mem. Inst. Bot. 1:5-26

## LENTIBULARIACEAE (continued)

- Hoppner, H. (1926): *Susswasser-Flora...* Arch. Hydrobiol. 17(1):117-158
- Jimenez, J. de J.S. (1960): *Novelties Dominican Fl.* Rhodora 62(741):238
- Leon, H. & Alain, H. (1957): *Lentibulariaceae*. Fl. Cuba 4:472-480
- Malyshev, L.I. (1966): *New & rare pl. Stanovoye Nagorye (russ.)*, Novit. Syst. Pl. Vasc. Acad. Sci. URSS 252-254
- McVaugh, R. & Mickel, J.T. (1963): *Pinguicula* sect. *Orcheosanthus*. Brittonia 15:134-140
- Meister, F. (1900): *Beitr. Kenntn.... Utricularia*. Mem. Herb. Boissier No. 12
- Ohwi, J. (1965): *Lentibulariaceae*. Fl. Japan, Washington :813-816
- Pellegrin, F. (1920): *Utriculariacees*. Bull. Museum Hist. Nat. Paris 26:79
- Pellegrin, F. (1930): *Lentibulariacees*. Fl. gen. Indo-China 4:467-487
- Schmidt, D. (1985): *Lebens- & Wuchsformen...* Feddes Repert. 96(4):307-342
- Speta, F. & Fuchs, F. (1982): *Neue Pinguicula-Arten Mexico*. Stapfia 10:111-119
- Studnicka, M. (1985): *Pinguicula rotundiflora* n. sp. Mexico. Folia Geobot. Phytotax. 20(2):201-204
- Syven, N. (1908): *Genliseen Utricularien* Regnell Herb. Arv Bot. 8(6):1-48
- Taylor, P. (1964): *Genus Utricularia Africa...* Kew Bull. 18(1):1-145
- Taylor, P. (1967): *Lentibulariaceae*, Bot. Guayana Highland VII. Mem. N.Y. Bot. Gard. 17(1):201-228
- Taylor, P. (1967): *Lentibulariaceae*, Fl. Auyan-Tepui. Acta Bot. Venez. 2(5-8):324-327
- Taylor, P. (1972): *Lentibulariaceae*, Fl. Afrique Centr. Jard. Bot. Nat. Belg. Bruxelles
- Taylor, P. (1973): *Lentibulariaceae*, Fl. Trop. E. Africa. Royal Bot. Gard. Kew
- Taylor, P. (1975): *Lentibulariaceae*, Fl. Ecuador. Opera Bot. ser. B no. 4:9-21
- Taylor, P. (1976): *Lentibulariaceae*, Fl. Sierra S. Louis. Acta Bot. Venez. 10(1-4):188-190
- Taylor, P. (1976): *Lentibulariaceae*, Fl. Panama. Ann. Mo. Bot. Gard. 63(1):565-580
- Taylor, P. (1977): *Malesiana, Djakarta*, ser. I 8(2):275-300
- Taylor, P. (1984): *2 new bladderw. S. India*. Proc. Ind. Acad. Sci. (Pl. Sci.) 93(2):99-103
- Taylor, P. (1985): *Personal communication*
- Taylor, P. (1986): *New Taxa in Utricularia L.* Kew Bull. 41(1):1-18
- Taylor, P. & Fromm-Trinta, E. (1983): *Nov. esp. gen. Genlisea* St. Hil. Bradea 3(41)365-368

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Index Londinensis to III., Kew

Staflp. (7929):

Gray Herbarium Index, Harvard Univ., Boston (1968)

World Carnivorous Plant List. Carniv. Pl. Newslett. (1974)

Erickson, R. (1968): *Plants of Prey in Australia*. Lamb Publ.

Schnell, D.E. (1978): *Carnivorous pl. US. & Canada*. Winston-Salem

Slack, A. (1979): *Carnivorous pl.* London

# ABBREVIATIONS

Am	America
Ang.	Angola
As	Asia
Au	Australia
Bel.	Belize (British Honduras)
Belg. Congo	Zaire
Bol.	Bolivia
c	central
C. Rica	Costa Rica
Can.	Canada
e	east(-ern)
Eth.	Ethiopia
Eu	Europe
Gal. Is.	Galapagos Islands
Guat.	Guatemala
Guin.	Guinea
Guy.	Guyana
Himal.	Himalaya
Hond.	Honduras
Indon.	Indonesia
Madag.	Madagascar
Mal.	Malaya
Mex.	Mexico
Moz.	Mozambique
n	north(-ern)
N. Caled.	New Caledonia
N. Guin.	New Guinea
N. Zeal.	New Zealand
Pan.	Panama
Par.	Paraguay
Phil.	Philippines
s	south(-ern)
Sen.	Senegal
subtr.	subtropical
Sur.	Suriname
Tan.	Tanzania
Thail.	Thailand
tr.	tropical
Trin.	Trinidad & Tobago
Uru.	Uruguay
Ven.	Venezuela
w	west(-ern)
W. Indies	West Indies
Zam.	Zambia
Zim.	Zimbabwe (Rhodesia)